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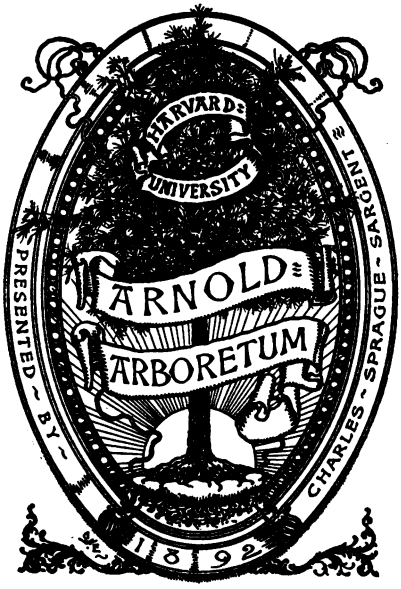
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INTRODUCTION.

The arrangement and general character of the Directory is the same as that for 1881–82. Many new names have been added, and a large number of corrections made. In the United States we have eliminated many names of persons from whom we have not heard for some time. It is possible a few important addresses have been removed, and if so, we shall be pleased to restore them in the next edition.

An examination of the Index, placed for convenience at the front of the book, will enable one to use the work intelligently. Following this will be found a list of abbreviations, which should not be overlooked.

Names followed by an asterisk (*) have been heard from since the publication of the last edition.

The number of those who have assisted by furnishing new names and corrections is very large, and we wish to extend to them our sincere thanks. To the following gentlemen we are under especial obligations for assistance:—Mr. J. Ritchie, Jr., Boston, Mass.; Mr. J. G. Gehring, Cleveland, Ohio; Herr J. F. Schill, Leiden, Netherlands; Prof. Dr. H. C. Dibbits, Utrecht, Netherlands; Dr. J. C. Costerus, Amsterdam, Netherlands; M. Ph. Dautzenberg, Paris, France; M. Charles Oberthür, Rennes, France; Rev. J. S. Deichman Branth, Sneptrup, Denmark; Herr N. C. Kindberg, Lindköping, Sweden; Prof. Gustaf Lindström, Stockholm, Sweden; Mr. W. H. Dalton, London, England. Herr Godefroi Mollinger, of Godesburg, Germany, has sent us several thousand new names.

The foreign portion will not be published again for several years. We shall, however, publish a supplement with the American Directory, which will be issued annually. New addresses and corrections should be sent us for this supplement. We propose to publish in December, 1883, a Directory of the United States and Canada, which we hope to make of more value than any previous edition. The names will be arranged alphabetically and also by subjects. Circulars and blanks for this edition will be mailed in a few months.

INDEX.

PART I.

	PAGE
Abbreviations	vii
Antigua	145
Argentine Republic	148
Bahama Islands	145
Barbadoes	145
Bermuda	142
Bolivia	148
Brazil	149
British Columbia. See Canada	1
Canada. See United States	1
Central America	142
Chili	149
Costa Rica	142
Cuba	145
Curacoa	146
Dominica	146
Ecuador	149
Greenland	142
Guadeloupe	146
Guatemala	142
Guiana — British, Dutch	150
Honduras	142
Jamaica	146
List of Deceased	141
Martinique	147
Mexico	143
Miquelon	145
New Brunswick. See Canada	1
Newfoundland	145
Nicaragua	142
Nova Scotia. See Canada	1
Peru	150
Porto Rico	147
San Domingo	147
San Salvador	142
Santa Cruz	147
Scientific Societies in the United States and Canada	131
South America	148
St. Thomas	147
Trinidad	147
United States	1
Uruguay	150
U. S. of Colombia	150
Venezuela	150
West Indies	145

INDEX.

PART II.

	PAGE
Africa	280
Algeria	280
Angola	281
Appendix	293
Asia	274
Assam. See Indian Empire	274
Australia	285
Austro-Hungary	1
Azores	27
Belgium	27
Bengal. See Indian Empire	274
Bohemia. See Austro-Hungary	1
Bombay. See Indian Empire	274
Borneo	289
Burmah. See Indian Empire	274
Canary Islands	281
Cape Colony	281
Cape of Good Hope. See Cape Colony	281
Cashmere. See Indian Empire	274
Ceylon	274
China	274
Comoro Isles	282
Congo	282
Corsica	37
Cyprus	274
Deccan. See Indian Empire	274
Denmark	37
Egypt	282
England. See Great Britain	137
Europe	1
Fernando Po	282
Fiji Islands	289
Finland. See Russia	236
France	41
Gaboon	282
Gambia	282
Germany	90
Gibraltar	137
Great Britain	137
Greece	213
Hawaiian Isles. See Sandwich Islands	291
Heligoland	213
Holland. See Netherlands	227
Hungary	1
Iceland	213
Indian Empire	274
Ireland. See Great Britain	137
Italy	213
Japan	277
Java	289
Madras. See Indian Empire	274
Malta	227
Mauritius	283
Natal	283
Netherlands	227
New Caledonia	290
New South Wales	285
New Zealand	290
North West Provinces. Indian Empire	274
Norway	232
Oceanica	285
Philippine Islands	291
Poland. See Russia	236
Portugal	234
Punjâb. See Indian Empire	274
Queensland	287
Reunion Island	283
Roumania	236
Russia	236
Saint Helena	283
Sandwich Islands	291
Sardinia. See Italy	213
Scotland. See Great Britain	137
Senegal	283
Sicily. See Italy	213
Sierra Leone	283
Singapore. See Indian Empire	274
Spain	244
Society Islands	292
South Australia	286
Straits Settlement. See Indian Empire	274
Sumatra	292
Sweden	253
Switzerland	263
Syria. See Turkey in Asia	279
Tasmania	292
Trans-Caucasia. See Russia	236
Tripoli	283
Turkey in Asia	279
Turkey in Europe	273
Victoria	287
Wales. See Great Britain	137
Yoruba	284
Zanzibar	284

ABBREVIATIONS.

Acad., Academy.
Agric., Agriculture.
Ala., Alabama.
Am., American.
Anat., Anatomy.
Analyt., Analytical.
Anth., Anthropology.
Antiq., Antiquities.
Arach., Arachnida.
Arch., Archæology.
Ariz., Arizona.
Ark., Arkansas.
Ast., Astronomy.
Asst., Assistant.
Biol., Biology.
Bot., Botany.
Bryol., Bryology.
C., Collection.
Cal., California.
Carab., Carabidæ.
Carb., Carboniferous.
Ceramb., Cerambycidæ.
Chem., Chemistry.
Cicind., Cicindelidæ.
Cin., Cincinnati.
Col., Colorado.
Coleopt., Coleoptera.
Coll., College.
Comp., Comparative.
Con., Conchology.
Conn., Connecticut.
Crypt., Cryptogamic.
Crystal., Crystallography
Cur., Curator.
Cus., Custodian.
Dak., Dakotah.
D. C., District of Columbia.
Del., Delaware.
Dept., Department.
Devon., Devonian.
Dipt., Diptera.
Dir., Director.
Dist., Distribution.
Econ., Economic.
Elect., Electricity.
Emb., Embryology.
Ent., Entomology.
Esp., Especially.
Eth., Ethnology.
Ethnog., Ethnography.
Ex., Exchange.
Fla., Florida.
Ga., Georgia.
Gen., General.
Geog., Geographical.
Geol., Geology.
Held., Helderberg.
Hemipt., Hemiptera.
Herpetol., Herpetology.
Histol., Histology.
Hort., Horticulture.
Hymenop., Hymenoptera.
Ia., Iowa.
Ichth., Ichthyology.
Ill., Illinois.
Ind., Indiana.
Invert., Invertebrates.
Inorg., Inorganic.
Inst., Institute.
Kan., Kansas.
Ky., Kentucky.
L., Lower.
La., Louisiana.
L. & F. W., Land and Fresh Water.
Lepid., Lepidoptera.
Lithol., Lithology.
M., Marine.
Mam., Mammalogy.
Mass., Massachusetts.
Math., Mathematics.
Md., Maryland.
Me., Maine.
Med., Medical.
Meteo., Meteorology.
Met., Metallurgy.
Mic., Microscopy.
Mich., Michigan.
Min., Mineralogy.
Minn., Minnesota.
Miss., Mississippi.
Mo., Missouri.
Moll., Mollusks.
Mont., Montana.
Mus., Museum.
Nat. Hist., Natural History.
N. C., North Carolina.

Neb., Nebraska.
Neuropt., Neuroptera.
Nev., Nevada.
N. H., New Hampshire.
Niag., Niagara.
N. J., New Jersey.
N. M., New Mexico.
N. Y., New York.
O., Ohio.
Obs., Observatory.
Ool., Oology.
Ophthal., Ophthalmology.
Ore., Oregon.
Org., Organic.
Orn., Ornithology.
Orthopt., Orthoptera.
Osteol., Osteology.
Palæo., Palæontology.
Pathol., Pathological.
Penn., Pennsylvania.
Phæn., Phænogamic.
Philol., Philology.
Phil., Philosophy.
Photog., Photography.
Phys., Physics.
Piscol., Piscology.
Pres., President.
Prof., Professor.
R. I., Rhode Island.
S. C., South Carolina.
Sec., Secretary.
Sci., Science.
Sil., Silurian.
So., Southern.
Soc., Society.
Sp., Species.
Spec., Specimens or Specialty.
Strat., Stratigraphical.
Surv., Survey.
Syst., Systematic.
Tax., Taxidermy.
Tech., Technical, Technology.
Tenn., Tennessee.
Tex., Texas.
U., Upper.
Univ., University.
Va., Virginia.
Vasc., Vascular.
Veg., Vegetable.
Vert., Vertebrates.
Vt., Vermont.
Wis., Wisconsin.
Wash. Ter., Washington Territory,
W. T., Wyoming Territory.
W. Va., West Virginia.
Zool., Zoology.

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WORTH, Mrs. S. A., Hesper, Winnesheik Co. *Geol.* C. Ex. Fossiliferous Limestone.* Ia.
WORTHEN, A. H., Geologist and Cur. State Museum of Nat. Hist., Springfield. C. Ex. Ill.
WORTHEN, CHARLES K., State Taxidermist, Warsaw. *Orn., Tax.* C. Ex.* Ill.
WORTHEN, Rev. H. W., Bradford. *Min., Geol., Arch., Numismatics.* Vt.
WORTHINGTON, C. E., Chicago. *Ent.* Ill.
WORTHINGTON, W. W., Shelter Island, Suffolk Co. *Orn., Ool., Arch., Bot., Min., Tax.* C. Ex.* N.Y.
WORTMAN, Miss CLARA A., Willshire, Van Wert Co. *Geol.* C.* Ohio.
WORTMAN, JACOB L., 2100 Pine St., Philadelphia. *Comp. Osteol., and Vert. Palæo.* Penn.
WORTMAN, M. L., Pleasant Mills, Adams Co. *Geol.* C. Ex.* Ind.
WRIGHT, ALBERT A., A.M., Ph.B., Prof. Geol. and Nat. Hist., Oberlin College, Oberlin. C.* Ohio.
WRIGHT, ARTHUR W., Ph.D., Prof. Molecular Physics and Chem., Yale Coll., New Haven. Printed lists of duplicates sent to parties in exchange for lists. Devonian fossils in sets of 100 species for ex. Shells and fossils from all parts of the world desired.* Conn.
WRIGHT, BERLIN H., Penn Yan, Yates Co. *Con., Palæo., Ast.* C. Ex.* N.Y.
WRIGHT, CHARLES, Wethersfield. *Bot.* C. Ex. Would like to exchange plants of Conn. for those of other States, especially Southern and Western.* Conn.
WRIGHT, CHAS. E., Iron Expert and Chemist, also Comm. of Mineral Statistics for State of Mich., Marquette. *Geol., Chem., Met., Min., Mic., Lithol.** Mich.
WRIGHT, C. JAMES, Fredonia, Licking Co. *Arch., Palæo., Min., Con., Old coins.* C. Ex.* Ohio.
WRIGHT, FRANK S., Box 910, Auburn. *Orn., Ool.* C. Ex. N.Y.
WRIGHT, Rev. G. FREDERICK. Oberlin. *Glacialist.** Ohio.
WRIGHT, GEO. W., West New Brighton. *Bot.* C. N.Y.
WRIGHT, HARRISON, Ph.D., A.M., Sec. Wyoming Hist. and Geol. Soc., Wilkesbarre. *Min., Geol., Palæo., Arch.* C. Ex. Coal flora for Min. and Lithol. spec. for the society.* Penn.
WRIGHT, H. J., East Templeton. *General.* C. Mass.
WRIGHT, Mrs. J. S., San Diego. *Bot.* Cal.
WRIGHT, Mrs. LIZZIE, Monterey. *Ferns.* C. Ex. Cal.

WRIGHT, SAMUEL H., M.D., A.M., Ph.D., Penn Yan, Yates Co. *Bot.: Con., Mic., Ast.* C. Spec. Carex and Unionidæ. Ex. American plants and mosses.* **N.Y.**

WRIGHT, W. G., San Bernardino. *Lepid., Bot., Palms, Cacti, Ferns, Seeds.* C. Ex. for rare ferns and diurnals.* **Cal.**

WURTELE, Rev. LOUIS C., Acton Vale, P.Q. *Coleopt.* **Canada.**

WYLIE, T. A., Prof. Physics, Ind. Univ, Bloomington.* **Ind.**

WYMAN, H. W., 76 Providence St., Worcester. *Orn.* C. Ex. N. E. Birds. **Mass.**

WYMAN, WM. S., Prof. in Univ. of Ala., Tuscaloosa. *Am. Arch. and Eth.* **Ala.**

WYNNE, SAMUEL, Phœnixville, Chester Co. *Min.* C. Ex.* **Penn.**

Y.

YANDELL, Prof. L. P., M.D., Louisville. *Corals, Shells, etc.* C. of Crinoids.* **Ky.**

YARROW, H. C., M.D., Cur. Dept. Reptiles, Nat. Mus., Smithsonian Inst., Army Med. Mus., Washington. *Eth., Gen. Zool., Herpetol., Ichth.** **D.C.**

YATES, H. N., 522 Prospect St., Cleveland. *Mic.** **Ohio.**

YATES, Dr. LORENZO G., Centreville, Alameda Co. *Con., Geol., Min.* C. Many specimens for ex. Send lists. **Cal.**

YATES, W. S., Centreville. *Coleopt.* C. Ex. East, So., and Foreign Coleopt. wanted. **Cal.**

YOUNG, A. H., Hanover Coll., Hanover. *Bot., Geol.* C. Ex.* **Ind.**

YOUNG, A. R., 332 Halsey St., Brooklyn. *Phæn. Bot., Ferns, Mosses, Algæ, Con.* C.* **N.Y.**

YOUNG, Dr. C. A., Coll. of N.J., Princeton. **N.J.**

YOUNG, E. BENTLEY, M.S., 104 Appleton St., Boston. *Bot., Min., Lithol., Chem., Phys.* C.* **Mass.**

YOUNG, H. A., Revere. *Bot., Spec. Mosses.* C. Ex.* **Mass.**

YOUNG, HENRY W., Galena. *Bot.* C. **Ill.**

YOUNG, SILAS C., Edinville. *Min.* C. Ex. Orange Co., N.Y., and Sussex Co., N.J. Minerals for sale.* **N.Y.**

YOUNGHUSBAND, L., M.D., LL.D., 67 Adams Ave., West Detroit. *Microscopy.* **Mich.**

YOUNGS, GEO. R., C.E., Penn Yan. *Bot.* C. Ex.* **N.Y.**

YOUMANS, Miss ELIZA, 2 East 15th St., New York. **N.Y.**

YOUMANS, E. L., care D. Appleton & Co., Publishers, New York City.* **N.Y.**

Z.

ZABRISKIE, Rev. J. L., Nyack. *Hymenoptera, Fungi.* C. Ex.* **N.Y.**

ZABRISKIE, N. L., Aurora. *Mic.** **N.Y.**

ZAHM, S. H., Box 140, Lancaster. *Orn., Ool., Arch.* C. Ex.* **Penn.**

ZELL, Mrs. LYDIA D., Librarian Linnæan Soc., Lancaster. *Bot.** **Penn.**

ZENTMAYER, CHARLES, 147 So. 4th St., Philadelphia. *Mic.** **Penn.**

ZENTMAYER, JOSEPH, 147 So. 4th St., Philadelphia. *Manufacturer of Microscopes.** **Penn.**

ZESCH, FRANK, 500 Main St., Buffalo. *Coleopt.* C. Ex. **N.Y.**

ZIMMERMAN, CHARLES D., Buffalo. *Bot., Hort., Mic., Ent.: Coleopt.* C. Coleoptera.* **N.Y.**

ZIMMER, J. C., Cairo. *Arch.* C. Ex. **Ill.**

SCIENTIFIC SOCIETIES OF THE UNITED STATES AND CANADA.

[*An Asterisk* (*) *indicates that the society has been reported since last issue of the list.*]

American Association Advancement of Science. Organized, 1840; incorporated, Mar. 19, 1874. F. W. Putnam, Salem, Mass., Per. Sec.

CALIFORNIA.

California Academy of Sciences, San Francisco. George Davidson, A.M., Ph.D., Pres.; S. B. Christy, Ph.D., Cor. Sec. Publishes "Transactions" and "Memoirs." Has fine collections and desires exchanges.

California State Geological Society, San Francisco. Incorporated, Dec. 30, 1876. Henry G. Hanks, Pres.; S. Heydenfeldt, Jr., Sec. Annual Meeting, first Monday in December.*

Geographical Society of the Pacific, San Francisco.

Natural History Society, San Francisco. William H. Barrows, Pres.; William C. Flint, Cor. Sec.

San Diego Lyceum of Natural Sciences. Organized, June, 1873. Robert J. Gregg, M.D., Pres.; George N. Hitchcock, Cor. Sec.*

San Diego Society of Natural History. Organized, Nov. 2, 1874. Geo. W. Barnes, M.D., Pres.; Miss Rosa Smith, Cor. Sec. Library and Collection.*

San Diego Historical Society. Organized, 1880. James E. Wadham, Pres.; L. A. Blochman, Sec.*

San Francisco Microscopical Society. Thurlow Block, 126 Kearney St., C. M. Kinne, Pres.; Chas. W. Banks, Cor. Sec. Cabinet and Library.

Santa Barbara Society of Natural History. Organized, Nov. 25, 1876. H. C. Ford, Pres.; Mrs. R. F. Bingham, Cor. Sec. Museum and Library.

CANADA.

Acadian Science Club, Wolfville, N. S. Prof. Albert Coldwell, Pres.: A. J. Pineo, Sec.*

Canadian Institute, Toronto. Prof. D. Wilson, LL.D., Pres.; W. D Pearman, M.D., Cor. Sec. Library.

Entomological Society, London, Ontario. William Saunders, Pres.; E. Baynes Reed, Sec. and Treas.

Geographical Society of Quebec.

Murchison Scientific Society, Belleville, Ontario. Organized, 1873. Rev. W. C. Clarke, LL.D., Pres.; W. R. Smith, Cor. Sec. Annual Meeting, first Monday in September.*

Natural History Society, Montreal. Dr. Dawson, Pres.; Dr. Edwards, Sec. Collection. Publishes the "Canadian Naturalist and Geologist."

Natural History Society of Toronto, Canada. Prof. H. H. Croft, Pres.; R. Wilkinson, Sec. Collections. Library.

Nova Scotia Institute of Natural Science, Halifax. Prof. J. Somers, M.D., F.R.M.S., Pres.; Prof. D. Honeyman, D.C.L., Sec.

Ottawa Field Naturalists' Club, Ottawa, Canada. Organized, March, 1879, James Fletcher, Pres.; W. H. Harrington, Sec.*

Ottawa Literary and Scientific Society, Ottawa. Organized, 1869. W. D. Le Sueur, B.A., Pres.; F. R. Bennett, Sec.*

CONNECTICUT.

Bridgeport Scientific Society. H. N. Powers, D.D., Pres.; A. Steward, Cor. Sec. Library.*

Connecticut Academy of Arts and Sciences, New Haven. Incorporated, 1799. Daniel C. Eaton, Pres.; Addison Van Name, Cor. Sec. and Librarian. Publishes "Transactions." *

Field and Forest Club, Southington. W. M. McLaughlin, Pres.; E. R. Newell, Sec.; Dr. J. H. Osborne, Cur.*

Meriden Scientific Society. Prof. J. H. Chapin, Pres.; Dr. Chas. H. S. Davis, Sec.*

Middletown Scientific Association. Organized, March 17, 1871. Prof. J. M. Van Vleck, L L.D., Pres.; Wm. North Rice, Cor. Sec.

Waterbury Scientific Society. Organized, October 19, 1868; incorporated July 8, 1869; membership, 70. H. F. Bassett, Pres.; Wallace H. Camp, Sec.

DISTRICT OF COLUMBIA.

Anthropological Society of Washington. Major J. W. Powell, Pres., Dir. U. S. Bureau of Ethnology; Lester F. Ward, F. A. Seeley, Secretaries.*

Biological Society of Washington. Prof. Theo. N. Gill, Pres.; G. Brown Goode, Richard Rathbun, Secretaries.*

National Academy of Sciences, Washington. S. Newcomb, Washington, D. C., Home Sec.; Alex. Agassiz, Cambridge, Mass., Foreign Sec.*

Philosophical Society of Washington. Organized, March 13, 1871. Wm. B. Taylor, Pres.; Marcus Baker and T. N. Gill, Secretaries. Publishes "Bulletins." Four vols. have been published.*

Smithsonian Institution. Organized, 1846. Spencer F. Baird, Sec.; William J. Rhees, Chief Clerk. Museum, Library, and Gallery of Art. The publications comprise "Contributions to Knowledge," "Miscellaneous Collections," "Annual Reports," and "Report of the Bureau of Ethnology." *

ILLINOIS.

Academy of Sciences of Southern Illinois, Carbondale. Organized, Dec. 2, 1876; membership, 100.*

Chicago Academy of Sciences. Organized, 1857; incorporated, 1859. Hon. William Bross, Pres.; J. W. Velie, 23 Wabash Ave., Sec. and Cur. Museum, libraries, and collections.*

Illinois Museum, Normal. S. A. Forbes, Director.

Mercer Co. Scientific and Historical Association, Aledo. John Geiger, Pres.; Alexander McArthur, Sec.*

Peoria Scientific Association. W. F. Brant, Pres.; A. E. Ebert, Rec. Sec.; Dr. Fred Brendel, Cor. Sec.*

Rockford Nat. Hist. Club. Organized, 1880. Dr. F. H. Kimball, Sec.*

Rockford Scientific Society. Organized, June 13, 1877; active members, 40. M. S. Bebb, Pres.; J. B. Upson, Sec.*

Sandwich Naturalist Association. Organized, Aug. 14, 1874. N. E. Ballou, Pres.; A. E. Bourne, Sec. Annual Meeting, first Monday in January. Library and Collection.*

Scientific Association of Peoria. I. T. Stewart, Pres.; Prof. H. S. White, Sec. Annual Meeting, first Saturday in May.

State Microscopical Society, of Illinois, 263 Wabash Avenue, Chicago. Chartered, 1869. Dr. Lester Curtis, Pres.; E. B. Stewart, Cor Sec. Library and Cabinet.

Thomson Library Association, Arch., Min.., and Geol. J. M. Williamson, Cor. Sec.*

Vermilion Co. (Ill.) Historical Society, Danville. Incorporated, Oct. 23, 1877; membership, 45. Pres., G. C. Pearson; Sec., J. D. Benedict., Cur., H. A. Coffeen.*

INDIANA.

Agassiz Club, Lafayette. Organized, May, 16, 1877; membership, 16. Prof. John Hussey, Pres.; C. C. McNutt, Sec.

Brookville Society of Nat. Hist. Incorporated, February, 1882. Rev. David R. Moore, Pres.; O. M. Meyncke, Vice Pres.; Amos. W. Butler, Sec.; Chas. F. Goodwill, Treas.; Edw. R. Quick, Cor. Sec. Museum and Library. Desires to ex. many duplicate specimens, and asks donations of specimens and publications.*

Indianapolis Lyceum of Natural History. Organized, Oct., 1877. Edward T. Cox, Pres.; Prof. W. Webster Butterfield, M.D. Sec.

Jeffersonville Natural History Association. Organized, December, 1877. Wm. H. Fogg, Pres.: O. Hobbs, Sec.. Annual Meeting in April.*

Richmond Geological Society. Organized, Feb. 2, 1878; membership, 25; A. C. Lindemuth, Pres.; Lida Hadley, Sec.

Society of Natural History, Brookfield. David R. Moore, Pres.; Ed. Quick, Cor. Sec.*

Western Indiana Historical and Scientific Association, Newport. Organized, Aug. 30, 1875; membership, 20. Prof. John Collet, Pres.; H. H. Conley, Cor. Sec. Museum, Collection, and Library.

IOWA.

Academy of Science, Muscatine, Ia.. F. Reppert, Sec.

Agassiz Field Club, Des Moines. Incorporated, 1881. C. R. Pomeroy, Pres.; R. E. Call, Sec.

Davenport Academy of Sciences, Davenport. Organized, Dec. 14, 1877. Dr. C. H. Preston, Pres.; Prof. W. H. Pratt, Cor. Sec. Library and Museum. Publishes "Proceedings."*

Iowa Academy of Sciences, Iowa City. Organized, 1875. C. E. Bessey, Ames, Iowa, Pres.; C. M. Hobby, M.D., Cor Sec. Number of Fellows limited to thirty.

Iowa Institute of Science and Arts. Organized, 1869. Asa Horr, M.D., Pres.; E. T. Keim, Cor. Sec.*

Iowa Natural History Union, DesMoines. Organized, 1877. Wm. Jno. Gill, D.D, A.M., Pres.; S. S. Boubright. Sec.

Iowa State Ornithological Society. J. H. Harvey, Pres.; S. S. Boubright, Sec., DesMoines.

Scientific Society, Corning. W. S. Anderson, Pres.; W. L. Sherwood, Sec.*

KANSAS.

Kansas Academy of Science, Topeka. J. T. Lovewell, Pres.; E. A. Popenoe, Sec., Manhattan, Kan.*

Leavenworth Academy of Science and Art. H. M. Aller, Pres.; R. J. Brown, Cor. Sec.

Scientific Club of the Kansas State Agric. College, Manhattan.*

Topeka Scientific and Literary Club. Prof. J. T. Lovewell, Pres.; Geo. S. Chase, Sec.

KENTUCKY.

Ohio Falls Geological Society, Centre and Walnut Streets, Louisville. Wm. J. Davis, Pres.; J. T. Gaines, Sec. Will exchange Silurian and Devonian fossils for those of other periods.

Polytechnic Society, Louisville. Instituted December, 1876. Bennett H. Young, Pres.; E. A. Grant. Sec. Museum and Library. Desires exchange.*

MAINE.

Portland Society of Natural History. Incorporated, 1850. Wm. Wood, M.D., Pres.; Prentiss C. Manning, Cor Sec. Cabinet.*

White Mountain Club, Portland. Abner Lowell, Pres.; John M. Gould, Sec.*

MARYLAND.

Maryland Academy of Sciences, Baltimore. Organized, 1822. Lewis M. Eastman, Pres.; G. L. Smith, Cor. Sec.*

MASSACHUSETTS.

American Academy of Arts and Sciences, Boston. Organized, 1780. Joseph Lovering, Pres.; Josiah Parsons Cooke, Cor. Sec. Publishes "Proceedings" and "Memoirs."*

Amesbury and Salisbury Natural History Society. Organized, 1873. H. S. Leslie, Pres.; Chas. Nayson, Cor. Sec.

Antiquarian Society, Worcester.

Appalachian Mountain Club. Organized, 1876; incorporated, April 1, 1878. Prof. William H. Niles, Pres.; Prof. Chas. E. Fay, Cor. Sec., College Hill, Mass.*

Arnold Arboretum (Harvard Univ.). Chas. S. Sargent, Director.; Charles E. Faxon, Asst. in Charge of Herbarium. Living collections at Bussey Farm, W. Roxbury, Boston. Herb. at the residence of the director, Brookline, Mass.*

Boston Scientific Society. Organized, May, 1876; 96 Tremont St. Wm. Bellamy, Pres.; J. Ritchie, Jr., Cor. Sec. "Science Observer" published by this Society.*

Boston Society of Natural History. Incorporated, 1831. Samuel H. Scudder, Pres.; Edward Burgess, Sec. Annual Meeting, first Wednesday of May. Library and Collection. Publishes "Proceedings," "Memoirs," and "Occasional Papers."

Boston Zoological Society, 285 Marlboro' Street. Organized, 1880. Henry Savage, Pres.; Roland Hayward, Sec. Publishes the "Quarterly Journal."

Cambridge Amateur Society of Natural History. Organized, November, 1877. J. A. Osborn, Pres.; Wm. B. Greeley, Sec. Cabinet.

Cambridge Entomological Club. Established, Jan. 9, 1874; incorporated, March 9, 1877. S. H. Scudder, Pres.; Wm. Trelease, Sec. "Pysche," published by this Society, is issued monthly, at $1 per annum, $3 per vol.*

Cape Ann Scientific and Literary Assoc., Gloucester. Organized, 1875. Thomas Conant, Pres.

East Templeton Natural History Society. Organized, Nov., 1881. V. P. Parkhurst, Pres.

Essex Institute, Salem. Incorporated, 1848. Henry Wheatland, M.D., Pres.; George M. Whipple, Sec. Library contains 32,000 volumes. Publishes "Historical Collections" and "Bulletin." Objects, diffusion of knowledge in History, Natural History, Horticulture, and Arts.*

Hanson Natural History Society. Organized, 1874. Flavel S. Thomas, Sec.
Harvard Natural History Society. Founded, 1837. Prof. N. S. Shaler, Pres.; Prof. G. L. Goodale, Cor. Sec.
Historical, Natural History, and Library Society, South Natick. Incorporated, 1873. G. J. Townsend, M.D., Pres.; Rev. J. P. Sheafe, Cor. Sec. Library and Collection.*
Lexington Field and Garden Club. Organized, 1876. M. H. Merriam, Pres.; Miss Kate Whitman, Sec.
Lyceum Nat. Hist., Williams College, Williamstown. Founded, 1835. J. R. Adriance, Pres.; A. H. Burnell, Cor. Sec. Collection.
Massachusetts Horticultural Society, Boston. Organized, 1829. Hon. Francis B. Hayes, Pres.; Robert Manning, Sec. and Lib.; Geo. W. Fowle, Treas. and Supt. of building. The Library contains 4,500 books and pamphlets on Botany and Horticulture, and is the best Horticultural Library in the U.S.
Merrimac Natural History Society. B. F. Sargent, Pres.
Middlesex Institute, Malden. Organized, 1878. Henry L. Moody, Pres.; F. S. Collins, Sec.
Museum of Comparative Zoology, Cambridge. Alex. Agassiz, Director. Publishes "Bulletin" and "Memoirs."*
Natural History Society, Lynn. Incorporated, April 29, 1876. Wm. W. Griffin, Pres.; Frank B. Rowell, Sec. Annual meeting, first Tuesday in January.*
Nuttall Ornithological Club, Cambridge. Organized, 1873. Wm. Brewster, Pres.; H. A. Purdie, Sec. The "Bulletin," established April, 1875, is published quarterly. J. A. Allen, Editor.*
Peabody Academy of Science, Salem. Founded, 1867, by George Peabody, of London. Hon. Wm. C. Endicott, Pres.; John Robinson, Treas.; Prof. E. S. Morse, Dir. The Museum ranks among the most valuable in the country. Summer School of Biology conducted each season, commencing about July 10. Publishes Memoirs and Annual Reports.*
Peabody Mus. of Am. Archæology and Ethnology, Cambridge. Founded, 1866. F. W. Putnam, Curator.*
Springfield Botanical Society. Organized, April 20, 1877. Everett A. Thompson, Pres.; Miss Electa M. Priest, Sec. Collection.*
Springfield Lyceum Assoc. Organized, Feb. 21, 1881. Capt. D. A. Lyle, Pres.; Bradley Horsford, Cor. Sec.
Springfield Science Association. Organized, March 12, 1881. Capt. D. A. Lyle, Pres.; F H. Morgan, Sec.*
Worcester Lyceum and Natural History Association. Organized, Dec. 1852; incorporated, April 16, 1853. Dr. W. L. Raymenton, Pres.; Dr. S. B. Woodward, Cor. Sec. Museum.*

MICHIGAN.

Adrian Scientific Society, Adrian, Mich. Incorporated, 1881. Jacob Breedon, Pres.; A. W. White, Sec.
Ann Arbor Scientific Association. Mark W. Harrington, Pres.; T. J. Wrampelmeier, Sec.*
Detroit Scientific Association. Incorporated, March 21, 1865. J. C. Holmes, Pres.; A. B. Lyons, M.D., Sec. Museum.
Kent Scientific Institute, Grand Rapids. Dr. J. C. Parker, Pres.; I. N. Mitchell, Sec. and Librarian.*
The Griffith Club of Microscopy, Detroit. E. L. Shurley, M.D., Pres.; C. J. Jennings, M.D., Sec.
South Haven Antiquarian Society. Organized, January, 1882. B. H. Dyckman, Pres.; H. J. Edgell, Sec.*

MINNESOTA.

Historical Society of Minnesota, St. Paul.

Minnesota Academy of Natural Sciences, Minneapolis. Organized, Jan. 1, 1873. A. F. Elliott, Pres.; W. H. Leonard, Cor. Sec. Publishes "Bulletin."*

St. Paul Academy of Natural Sciences. Robert Ormsby Sweeney, Pres.; Herbert W. Smith, Cor. Sec. Library and Museum.

MISSOURI.

Academy of Science, St. Louis. Organized, 1857. Geo. Englemann, M.D., Pres.; Nathaniel Holmes, Cor. Sec. Publishes "Transactions" and "Proceedings." Has Room, Library, and Museum in Wash. Univ. buildings.*

Glasgow Scientific Society. Organized, Feb. 27, 1877. S. H. Trowbridge, Pres.; J. C. Hall, Sec.

Packard Nat. His. Soc., Drury College. Established, 1879. Ada A. Durham, Pres.; Elizabeth S. Webb, Sec.*

NEW HAMPSHIRE.

Exeter Natural History Society. Organized, Dec. 7, 1874; incorporated, June, 1876. John J. Bell, Pres.; Albion Burbank, Sec. Museum and Library.

Keene Natural History Society. G. A. Wheelock, Pres.; D. W. Gilbert, Sec.

Keene Scientific Association. Organized, 1876. Ira J. Prouty, Pres.; Bertram Ellis, Sec.

NEW JERSEY.

American Postal Micro-Cabinet Club. Founded, 1875. Rev. Sam'l Lockwood, Freehold, N.J., Pres.; Rev. A. B. Hervey, Taunton, Mass., Sec.*

Atco Natural Science Society. Incorporated, 1868. M. J. Skinner, Pres.; A. R. Slocum, Sec. Library and Museum. Wood and Bot. spec. for Ex.*

Camden Microscopical Society. A. P. Brown, Pres.; C. Henry Kain, Sec.*

Historical Society, Mt. Holly. M. S. Pancoast, Pres.; Rev. E. Braislin, Cor. Sec. Library.

New Jersey State Microscopical Society, New Brunswick. Instituted, April 17, 1871. Incorporated, February 16, 1880. F. C. Van Dyck, Pres.; Rev. Samuel Lockwood, Sec. Meets Monthly in Geological Hall, Rutgers College.*

North Jersey Botanical Club. Organized, April, 1879. Henry H. Rusby, Franklin, Pres.; Walter M. Wolfe, Montclair, Sec.*

Princeton Academy of Sciences. Incorporated, January 23, 1882. Princeton, N. J.*

NEW YORK.

Albany Institute. Incorporated, March 12, 1793. Orlando Meads, Pres.; Leonard Kip, Cor. Sec. Library and Collection.*

American Chemical Society, Room 1, University Building, Washington Square, New York City. Incorporated, November 10, 1877. J. W. Mallet, Pres.; P. Casamajor, Cor. Sec. Library.*

American Geographical Society, New York City.

American Institute of Mining Engineers, New York City. R. P. Rothwell, Pres.; Thomas M. Drown, Sec., Easton, Penn.*

American Microscopical Society of City of New York, 12 East 22d Street. J. B. Rich, M.D., Pres.; O. G. Mason, Sec.*

American Museum of Natural History, Central Park, New York City. Incorporated, 1869. Morris K. Jesup, Pres.; J. J. Bargin, Ass't. Sec. Publishes "Bulletin," and "Annual Report." Library of 12,000 vols., and Museum.*

Brockfort Natural History Club. Organized, November, 1875. Cabinet and Library.

Brooklyn Entomological Society. Charles N. Hoyt, Pres.; George D. Hulst, Cor. Sec. Publishes "Bulletin." Membership, 32.

Buffalo Microscopical Club. Organized, 1876. James W. Ward, Pres.; Dr. W. C. Barrett, Sec.*

Buffalo Society of Natural Sciences. Organized, December 5, 1861. Leon F. Harvey, M.D., Cor. Sec. Museum and Library.*

Central Park Menagerie, New York City. William A. Conklin, Ph.D., Director.*

Chemical and Physical Society, Cornell University, Ithaca. W. H. Jordan, Pres.; Josephine Chevalier, Sec.

Dana Natural History Society, Albany. Organized, 1868. Mrs. Ellen Le Gros Tenney, Pres.; Miss Rebecca Hindman, Cor. Sec. Library and Collection.*

Dunkirk Microscopical Society. George E. Blackham, M.D., Pres.; M. E. C. Shelton, Sec.

Elmira Microscopical Society. Dr. S. O. Gleason, Pres.; Prof. Ford, Vice Pres.; Thad. S. Updegraff, Sec.*

Jamestown Microscopical Society. Organized, 1873. A. Waterhouse, M.D., Pres.; Charles G. Fuller, Sec.

Jewett Scientific Society, Lockport. Organized, August 21, 1877; incorporated, March 1, 1878. Dr. E. W. Gautt, Pres.; Mrs. M. K. Caverno, Cor. Sec. Library and Collection.

Lockport Agassiz Society, Lockport. George W. Pound, Cor. Sec.

Long Island Entomological Society, Brooklyn. Organized, March 14, 1877; Rev. George D. Hulst, Pres; W. V. Andrews, Cor. Sec. Library.

Microscopical Society of Canandaigua, New York. C. A. Richardson, Pres.; J. H. Jewett, M.D., Sec.*

Natural Science Association of Staten Island. Sanderson Smith, Pres.; Arthur Hollick, Cor. Sec. P. O. Box 105, New Brighton.*

New York Academy of Sciences (late Lyceum of Natural History), New York City. Incorporated, April 20, 1818. John S. Newberry, Pres.; A. R. Leeds, Cor. Sec. Annual meeting, fourth Monday in February. The publications of the Academy consist of the "Annals," and the "Proceedings." Museum and Library

New York Entomological Club. A. R. Grote, Pres.; B. Neumogen, Treas.; Hy. Edwards, Sec. Meets twice monthly, 185 East 116th Street. Publishes "Papilio" (devoted to Lepidoptera solely), as its organ.

New York Microscopical Society, 64 Madison Avenue, New York City. Organized, November 14, 1877. B. Braman, Pres.; C. S. Shultz, Hoboken, N.J., Cor. Sec.*

Poughkeepsie Society of Natural Sciences. A. P. Van Giesen, D.D., Pres.; E. H. Parker, M.D., Sec. Museum and Library.

Rochester Academy of Sciences. Pres., Myron Adams; Cor. Sec., Adelbert Cronise.*

Rochester Society of Natural Sciences. S. R. A. Dolley, Pres.; C. S. Dolley, Cor. Sec.*

Society of American Taxidermists, 31 Prince Street, Rochester; Prof. W. E. D. Scott, Pres.; William T. Hornaday, Sec.

Syracuse Botanical Club, New York. Mrs. S. M. Rust, Pres.; Mrs. Kate Barnes, Cor. Sec.

Torrey Botanical Club, New York City. Organized, January, 1873. J. S. Newberry, Pres.; B. Braman, Cor. Sec.

Troy Scientific Association. Organized, 1870; incorporated, 1874. R. H. Ward, Pres.; Prof. D. F. Thompson, Cor. Sec.*

Warner Observatory, Rochester. Lewis Swift, Ph.D., F.R.A.S., Director.*

NORTH CAROLINA.

Historic and Scientific Society, Wilmington, N. C. G. B. Bernheim, D.D., Pres.; E. S. Martin, Cor. Sec.

OHIO.

Agassiz Scientific Association, Delaware, Ohio. Organized, April 4, 1876. Prof. E. T. Nelson, Pres.; R. E. Hills, Sec.

Akron Scientific Club, Howard Street. Thomas Rhodes, Pres.; J. M. McCreery, Sec. Museum.

Central Ohio Science Association, Washington, Fayette Co. Organized, December 8, 1877. J. P. Patterson, Pres.; George W. Welsh, Sec.

Central Ohio Scientific Association, Urbana. Established, October, 1874. Thomas French, Jr., Pres.; T. F. Moses, Cor. Sec.*

Cincinnati Society Natural History, 108 Broadway. Dr. R. M. Byrnes, Pres.; Davis L. James, Sec. Publishes the "Journal," issued quarterly.*

Columbus Society of Natural History. J. M. Wheaton, Pres.; I. F. Stidham, Sec.

Conchological Club, Cincinnati. Henry Laws, Pres.; William Doherty, Sec.

Cuvier Club, 4th Street, Cincinnati. Organized, January 1, 1875. L. A. Harris, Pres.; Thomas A. Logan, Cor. Sec.*

Findlay Scientific Association. Organized, April, 1877. F. B. Zay, Pres.; Miss C. E. Barnd, Sec.

Kirtland Society of Natural Sciences, Case Block, Cleveland. Organized, March 17, 1869. S. G. Williams, Cor. Sec. Library and Museum.

Licking County Pioneer, Historical and Antiquarian Society. Isaac Smucker, Pres.; W. T. Evans, Cor. Sec.*

Literary and Scientific Society, Madisonville, Ohio. Hon. Joseph Cox, Pres.; Charles F. Low, Sec.*

National Normal Scientific Association, Lebanon. R. H. Holbrook, Pres.; W. H. Bean, Curator.*

Ohio State Archæological Association. Isaac Smucker (Newark, O.), Pres.; Prof. J. T. Short, Cor. Sec.*

The M. D. Fraternity, Marysville, Ohio. Organized, 1878. La Rue Buxton, Pres.; Dan. C. Marsh, Cor. Sec.

Toledo Historical and Geographical Society. Organized, June 13, 1871. E. H. Fitch, Pres.; W. M. Marcheen, Sec. Annual meeting, first Tuesday in June.*

Toledo Society of Natural Sciences. Organized, May 17, 1870. Richard Waite, Pres.; E. H. Fitch, Sec. Annual meeting, first Tuesday in April.*

Tyndall Association Natural Sciences, Columbus. George H. Twiss, Pres.; D. E. Williams, Sec.

PENNSYLVANIA.

Academy of Natural Sciences, Philadelphia. Founded, March 12, 1812. Joseph Leidy, Pres.; G. H. Horn, M.D., Cor. Sec. Publishes "Proceedings" and "Journal." *

American Entomological Society, Philadelphia. Incorporated, 1862. John L. LeConte, M.D., Pres.; Charles A. Blake, Cor. Sec. Publishes "Transactions."

American Philosophical Society, Philadelphia. Founded May 25, 1743. Frederick Fraley, Pres.; Pliny E. Chase, Geo. F. Barker, Dan. G. Brinton, J. P. Lesley, Sec'ys. Publishes "Proceedings" and "Transactions."*

Erie Natural History Society, Erie, Penn. G. Guttenberg, Pres.; Miss Sarah Madole, Cor. Sec.*

Historical Society of Penn., Philadelphia.

Lancaster Microscopal Society. Dr. H. D. Knight, Pres.; J. M. Dairdson, Sec.*

Lewisburg (Pa.) Scientific Society. Rev. Dr. J. D. Krum, Pres.; Dr. Geo. G. Groff, Sec.*

Linnæan Society, Lancaster. Organized, February 15, 1862; chartered, August 30, 1865. Prof. J. S. Stahr, Pres.; Dr. H. D. Knight, Cor. Sec. Large Museum and Library.*

Lyceum of Natural History, Marietta. J. J. Libhart, Pres.; J. S. Geist, Sec. Museum and Library.

Mineralogical and Geological Section of A.N.S.P. T. D. Rand, Dir.; Chas. Schäffer, M.D., Sec. Publishes "Proceedings."*

Numismatic and Antiquarian Society, Philadelphia.

Reading Society of Natural Sciences. Instituted, January 1, 1869; incorporated, November 8, 1869. Henry Landis, M.D., Pres.; M. A. Rhoads, M.D., Sec. Library and Collection.*

Spencer F. Baird Naturalist Club. Organized, April 1, 1882. Theo. A. Kendall, Pres.; J. A. Keiser, V. Pres.; Peter H. Groff, Sec. and Treas.*

West Chester Microscopical Society. Addison May, Pres.; Harry Warren, Sec.*

West Chester Philosophical Society. Rev. Robert J. Carson, Pres.; Jerome B. Gray, Cor. Sec.

Wyoming Historical and Geological Society, Wilkesbarre. Incorporated, 1858. Chas. F. Ingham, M.D., Pres.; Hon. E. L. Dana and Harrison Wright, Ph.D., Sec'ys. Publishes "Proceedings."

Zoological Society of Philadelphia. Incorporated, 1859. Frederick Graff, Pres.; John L. LeConte, Cor. Sec.*

RHODE ISLAND.

Providence Franklin Society, 25 No. Main Street. Chartered, 1823. W. O. Brown, Pres.; W. T. Cooke, Sec. Annual meeting, first Tuesday in January.

Rhode Island Horticultural Society, Providence. Instituted, Sept. 6, 1845; incorporated, Jan., 1854. Henry T. Root, Pres.; Thos. K. Parker, Cor. Sec.*

TEXAS.

Archæological Society, Austin. Organized, October, 1876. Louis J. Du Pré, Pres.; J. W. Stalnaker, Sec.

UTAH.

Museum of Natural History, Salt Lake City. J. L. Barfoot, Curator.

VIRGINIA.

Virginia Collectors' Club, Whytheville, Va. H. J. Heuser, Cor. Sec.

Richmond Microscopical Society. Chartered, 1881. Dr. W. R. Weisiger, Pres.; G. A. Peple, Sec.*

VERMONT.

Woodstock Academy of Natural Sciences. Incorporated, November 10, 1866. Hosea Doton, Pres.; Edwin Hazen, Sec.

WEST VIRGINIA.

Natural History Society of W. Va. Chartered, March 19, 1880. Dr. A. Schaffrauck, Pres.; Thomas Schrieber, Sec.

WISCONSIN.

Lapham Archæological Society, Milwaukee. C. T. Hawley, Cor. Sec.

Milwaukee Field Club. Organized, October 3, 1876. W. R. King, Pres.; W. Harris, Sec.

Naturhistorischen Vereins von Wisconsin, Milwaukee. C. Preusser, Pres.

Ripon College Botanical Society. Organized, 1880. Ripon, Wis.*

Wisconsin Academy of Sciences, Arts and Letters, Madison. Chartered, March 16, 1870. Dr. P. R. Hoy, Racine, Pres.; Prof. J. E. Davies, M.D., Madison, Sec. Annual meeting, second Tuesday in February. Museum and Library. Publishes "Transactions."

LIST OF DECEASED.

Allen, Zachariah, Providence, R.I.
Applegate, I. A., Mt. Carmel, Ind.
Barfoot, Joseph L., Salt Lake City, Utah.
Bates, Ezra D., Blackstone, Mass.
Beard, F., Warren, Ind.
Beebe, Edward H., Geneva, Ill, June, 1881.
Belanger, F. X., Quebec, Canada, March 14, 1882.
Blackie, Geo. S., Nashville, Tenn., June 19, 1881.
Bradley, S. B., West Greece, Monroe Co., N.Y., 1881.
Burbank, L. S., Woburn, Mass., August, 1879.
Butler, Noble, Louisville, Ky.
Chambers, W. H., Auburn, Ala.
Chapman, Henry, San Francisco, Cal.
Christian, John B., Mt. Carroll, Ill.
Condy, Thomas, Jr., Guelph, Ont., Canada.
Cook, I. F., Bellingham, Mass.
Curier, A. O., Grand Rapids, Michigan, May 24, 1881.
Dalrymple, Rev. E. A., Baltimore, Md., October 30, 1881.
Draper, Henry, 271 Madison Ave., New York, N.Y., November 21, 1882.
Gifford, William, Alta, Peoria Co., Ill., January, 1881.
Greene, A. C., Frostburgh, Md., February 15, 1882.
Hall, Elihu, Athens, Ill., August 24, 1882.
Hauxhurst, D. C., Battle Creek, Mich., February 16, 1882.
Hawes, George W., Washington, D.C., June 22, 1882.
Hayes, George E., Buffalo, N.Y., April 27, 1882.
Humphreys, John T., Lynchburg, Va.
James, Thomas P., Cambridge, Mass., February 22, 1882.
Jameson, Charles T., Oxford, Miss.
Kirby, S. H., Glenville, Ohio.
Lee, William F., West Chester, Penn., July 27, 1880.
Leggett, William H., New York, N.Y., April 11, 1882.
Morgan, Hon. Lewis H., Rochester, N.Y.
Nims, Allen, Watertown, N.Y.
Olmstead, L. G., Fort Edward, N.Y.
Oremieulx, T. d', New York, N.Y., July, 1881.
Otis, Geo. A., Washington, D.C., February 23, 1881.
Patterson, Robert, Camden, N.J.
Popenoe, Mrs. Florence E., Topeka, Kan., August, 1880.
Potter, Dr. M., Buffalo, N.Y., June 28, 1878.
Putnam, J. Duncan, Davenport, Ia., December 10, 1881.
Rodgers, John, Washington, D.C., May 4, 1882.
Rogers, William B., Boston, Mass.
Rusby, Henry H., Franklin, N.J.
Seymour, E., New York, N.Y.
Shroyer, J. C., Cincinnati, Ohio.
Smith, G. A., Fort Wayne, Ind.
Smith, George D., Boston, Mass., 1880.
Stout, William, New York, N.Y., June 28, 1882.
Thomas, L. A., Topeka, Kan., November 11, 1881.
Vaux, William S., Philadelphia, Penn., May 5, 1882.
Wheatley, Charles M., Phœnixville, Penn., May 6, 1882.
Wild, George A., Champaign, Ill., November, 1881.
Williams, Prof. Milo G., Urbana, Ohio, 1880.

BERMUDA.

Peniston, Annie M., Penistons, The Flatts. *Moll.* C. Ex. Shells of Bermuda for those of other localities. Sea-shells preferred, and only good specimens desired.*

CENTRAL AMERICA.

COSTA RICA.

Carmigol, San José. *Bot.*
Trujillo, San José.

GUATEMALA.

Bolander, Gautemala. *Bot.*
Farfan, Dr. José, Prof. Univ., Guatemala. *Bot.*
Grelck, Juan, Bot. Coll., Guatemala. *Bot.*
Luna, Dr. David, Prof. Univ., Guatemala. *Phys., Chem., Bot.*
Milla, José, Guatemala.
Peper, E., Guatemala. *Ent.*
Rockstroh, Edwin, National Institute, Guatemala. *Zool.*
Rodriguez, Juan José, Dir. Zool. Mus., Guatemala. *Bot., Gen. Zool.**
Rossignon, Guatemala. *Bot.*
Sarg, Francis C., Vice-Consul German Empire, Coban. *Zool., esp. Spiders and Fresh Water Fishes.**
Stoll, De Otto, Guatemala. *Myriopoda.*
Türckheim, Freiherr H. von., Coban, Alto Vera Paz. *Bot., Lepid.* C. Ex. Spec. dried plants in ex. Insects and bird skins for sale.
Yela, Dr. Joaquim, Prof. Univ., Gautemala. *Bot., Nat. Hist.*

HONDURAS.

Thieme, Dr. Carolo, San Pietro. *Bot., Ent., Con.* C. Ex.

NICARAGUA.

Calderon y Arana, Salvador, Leon.
Clay, T. H., Matagalpa.
Downing, Dr. Alex. A., Granada. *Anth.* Ex. for any kind of specimens new to Nicaragua.
Flint, Earl, Rivas. *Antiquarian, Arch.**
Harper, Henry, Granada. *General Science.*
Henry, William, Granada. *Reptiles.*
Janson, E. M., Las Lajas, Chontales. *Ent.*
Levy, Paul, Granada. *Bot.*
Morazan, F., Chinandega.

SAN SALVADOR.

Ulex, Oscar, San Salvador. *Orn., Ool., Gen. Ent.* C.*

GREENLAND.

Taylor, Joseph Walter, Noungme.

MEXICO.

Aguilar, Panciano, Guanajuato. *Mining Engineer.*
Ajuria, Agustin, Guanajuato. *Mining Engineer.*
Alcacio, Donaciano, City of Mexico. *Bot.*
Alcaráz, Ramon Y., City of Mexico. *Agric.*
Altamirano, Ignatius M., "La República," City of Mexico.
Altamirano, Vernando, City of Mexico. *Bot.*
Anda, Francisco de, M.E., Manager of the Mint, Guanajuato.
Anda, Luis de, M.E., Assayer of the Mint, Guanajuato.
Anda, Manuel de, M. and C.E., Manrique, 6, City of Mexico. *Strat. Geol., Min., Met., Meteo.**
Andanegui, Juan B., Pinos, Zacatecas. *Min.*
Arevalo, Dr. José S., Marelia. *Nat. Hist.*
Arriaga, José Joaquin, Mem. Mex. Nat. Hist. Soc., City of Mexico. *Bot, Zool.*
Aymé, Louis H., Merida, Yucatan. *Arch.*
Barcena, Mariano, Director del Observatorio Central, Prof. de Geol. and Palæo., Museo Nacional, City of Mexico. *Geology.* C.
Barroeta, Prof. G., M.D., San Luis Potosi. *Zool., Bot.* C. Ex.
Barroso, Agustin, City of Mexico. *Bot.*
Blanco, Luciano, Guadalajara. *Mining Engineer.*
Blazquez, Prof. Ygnacio, Nat. Hist. Coll., Puebla. *Bot.*
Bonilla, J. A., Zacatecas. *Min.*
Caleira, Ysidro, Aguas Calientes.
Campa, Luis, Mina de Mellado, Guanajuato. *Mining Eng.*
Carvillo, M., Engineer, Leon.
Castanos, G., C.E., Guadalajara.
Castillo, Antonio del, City of Mexico. *Geol., Palæo.*
Cervantez, Faustino, Calle de la Esampa, 2, Morelos.
Chazaro, M. M., Flacotalpam. *Bot.*
Chico, Dr Jesus, Hospital Guanajuato. *Hygiene.*
Contreras, Manuel, Colegio del Estado, Guanajuato. *Ast.*
Contreras, Juan N., Guanajuato. *Mining Engineer.*
Crespo, Gilberto, City of Mexico. *Min.*
Cubas, Antonio G., City of Mexico.
Dondé, R. Juan, Prof. Pharm., Chem., and Nat. Hist., Calle de los Rosados, No. 48, Merida, Yucatan. *Bot., Zool., Ent.: Coleopt, Orn, Chem.* C. Ex.
Dugès, Alfredo, Prof. Nat. Hist., Colegio del Estado, Guanajuato. *Zool., Bot., Vert., especially Reptiles.* C.*
Dugès, Dr. Eugène, Tupataro, Guanajuato. *Coleopt.*
Endner, Agustin, Assayer of the Mint, Oaxaca.
Fernandez, Vicente, Prof. de Farmacio, Colegio del Estado, Calle de Pocitos del Cerezo, Guanajuato. *Meteo.* C. Ex. Mexican birds for those of China and Australia.
Finck, Hugo, Cordova. *Arch., Bot., Geol.*
Flores, Dr. Reyes G., 25, Calle de Str. Domingo, Guadalajara. *Bot.**
Garay, Dr. Tiburcio, Colegio del Estado, Guanajuato. *Met.*
Garcia, Dr. Crecensio, Cotija Michoacan. *Nat. Hist., Geol.* C. Ex.
Garcia Icazbalceta, Joaquin, City of Mexico.
Glennie, Francisco, Guanajuato. *Mining Engineer.*
Gonzala, J. Eleuterio, Monterey. *Bot.*
Gonzalez, Jesus, City of Mexico. *Bot.*
Gutierrez, José Ma., Ameca, Jalisco. *Bot.**
Heinemann, Dr. C., Vera Cruz. *Physiol.*

Herrera, Alfonso, Escuela Nacional Preparatoria, ó 2, Calle de S. Juan, 4, City of Mexico. *Bot.*
Huacuja, Francisco F., Botica de San Francisco, Morelia. *Pharmacy, Chem.**
Ibanez, Joaquin, Mem. Nat. Hist. Soc., Puebla. *Bot.*
Iparraguirre, Francisco Fernandez, Pharmacien, Guadalajara. *Bot.* C.
Jimenez, Francisco, Colegio del Estado, Guanajuato. *Phil.*
Landero, C. F. de, Chief Engineer of the Mexican Scientific Commission for the Pacific Coast, Guadalajara. *Natural Science, Min., Chem.* C. Ex. minerals and rocks.*
Lazo de la Vega, J. M., City of Mexico. *Bot.*
Leon, Miguel Velazquez de, M.E., Hacienda de Pabellon, Aguas Calientes. *Mining, Agriculture.* Can procure silver, copper, and lead ore samples under an industrial point of view.*
Lobato, Flavio, Guanajuato, *Min.*
Loper, Carlos M , Aguas Calientes.
Lopez, Dr. Francisco. Calle 63, Morelos. *Meteo.*
Malo, Alberto, Frendiçion de Pastita, Guanajuato. *Mechanical Engineer.*
Mariano Leal, Leon E. de, Guanajuato. *Chem., Meteo.* C. Ex. Has meteorological data for three years.
Medal, Dr. Melesio, Patzcuaro Michoacan. *Meteo., Bot.*
Médico, Paramo, City of Mexico. *Meteo.*
Mendivil, Cirilo Gomez, Lagos. *Agric.**
Mendoza, Gumesindo, City of Mexico. *Bot.*
Monroy y Salazar, Pedro L., San Luis Potosi. *Min.*
Moreno, Aniceto, Orizaba. *Bot.*
Munoz, Rudolfo, Real del Monte. *Mining Engineer.*
Muro, Luis, Colegio del Estado, Guanajuato. *Min.*
Navia, Severo, Prof. School of Mines, Guanajuato. *Min.*
Ochoa, Juan, City of Mexico. *Min.*
Olguria, Agustin, Guanajuato. *Mining Engineer.*
Oliva, Sabino, Guadalajara. *Bot.**
Olnda, Luis, Guanajuato. *Mining Engineer.*
Orages, Pablo, Guanajuato. *Mining Engineer.*
Orozco, Pablo, Guanajuato. *Min.*
Peñafiel, Antonio, Sec. Nat. Hist. Soc , City of Mexico. *Bot.*
Penzuela, Luis Rables, Calle S. José, Guanajuato. *Mining Engineer.*
Perez, Lalaro, Chemist and Druggist, Prof. in the Institute of Science, Calle de Santa Teresa, 18, Guadalajara. *Chemistry and Pharmacy.*
Perez de Arce, Facundo, Guadalajara.
Perez y Arce, Manuel, Chemist and Druggist, Calle de Santa Mònica, 4, Guadalajara. *Pharmacy and Chemistry.*
Peza, Juan de Dios, City of Mexico.
Pimentel, Francisco, City of Mexico.
Puente, Feliciano G., Botica de Yd. Morelos. *Pharmacy.*
Quijano, Fiacro, Mazatlan. *Bot.*
Rables, Dr Joaquin, Calle Sn. Felipe Nezri, 19, City of Mexico. *Surgery.*
Ramirez, José, City of Mexico. *Bot., Zool.*
Ramirez, Santiago, City of Mexico. *Mining Engineer.*
Ramos, José, City of Mexico. *Bot.*
Reynoso, Francisco, M.E., Prof. de Fisica en el Colegio del Estado *Geol., Min., Crystal., Lithol., Met., Physics.* C. Ex.*
Reyes, Manuel O., City of Mexico. *Bot.*
Rocha, Ignacio G., Calle de Sopena, Guanajuato. *Mining Engineer.**
Romero, Carlos, Prof. de Géologie et de Paléontologie au Collége, Guanajuato.
Salgado, Dr. Francisco, Colegio del Estado, Guanajuato. *Pathol.*
Sanchez, Jesus, City of Mexico. *Zool.*

Santibañez, Dr. Abraham, Colegio del Estado, Guanajuato. *Anat.**
Sauri, Ricardo, M.D., Merida, Yucatan. *Ent.*
Segura, José, City of Mexico. *Bot.*
Sepúlveda y Lucio, Fernando, Licenciado en Farmacia, Plaze, 6, Farmacia, Villa de Brihuega, Guadalajara. *Botany.* C. Ex.
Silva, J., Zacatecas. *Geol.*
Socket, Sherman G., Corralitos. *Met.*
Sumichrast, Prof., Tehuantepec. *Bot., Zool.*
Tena, Dr. Miguel, Botica de Guadalupe, Catarinas, 16, Morelia. *Bot, Meteo., History.* C. Ex.*
Tonel, Jean, Cordova. *Bot.*
Unacuja, Francisco, Zacatecas. *Pharm., Bot.* C. Ex
Urbina, Manuel, City of Mexico. *Bot.*
Velasco, José Ma., City of Mexico. *Zool., Bot.*
Villada, Manuel, Nat. Museum, City of Mexico. *Bot., Zool.*
Wadgymar, L. A., City of Mexico. *Zool., Orn., Bot.* C.
Yarate, Francisco P., Zacatecas. *Mining.*
Yturbide, Dr. Luis, C. de Zarate, 2, Morelia. *Surgery.*

MIQUELON, L'ILE.

Delamare, Dr. E. *Bot., Nat. Hist.**

NEWFOUNDLAND.

Fowler, Great Placentia. *Mining.*
McKendrick, Neil, Great Placentia. *Mining.*
Murray, Alexander, C.M.G., F.G.S., Dir. Geological Survey of St. John's, Newfoundland. *Palæo., Geol., Lithol., Chem.* C. Ex.*
Somerville, Beverly R., M.D., Western Bay. *Medicine, Arch., Gen. Antiq., Eth.* Correspondence solicited from those desiring rare or current Postage Stamps. Wishes to dispose of used or unused Newfoundland Postage Stamps.

WEST INDIES.

ANTIGUA.

Nicolson, Dr., Antigua. *Bot.*

BAHAMA ISLANDS.

Saunders, Harry R., Nassau, N.P. *Ferns, Algæ, Sponges, Sea Shells.**

BARBADOES.

Webb, Right Rev. T. W., Prin. Codington Coll.

CUBA.

Aguiar, Mauricio Alfonzo y, Ingenio demolido, Santo Cristo. *Lepidoptera.* C.
Aguilera, Cayetano, Rue O'Reilly, 42, Havana.
Aguilera, Manuel Antonio, Rue O'Reilly, 42, Havana.

Arango, Dr. Rafael, Acosta, 28, Havana. *Malacology.* C. Ex. shells.
Babé, Dr., Con. del Museo de Historia Natural de la Acad. de ciências, medicas, fiscas y Naturales, Calle de San Ysidro, Havana. *Moll.* C.
Blain, José, San Cristobal. *Bot.*
Cabrera y Martinez, José, Santa Maria del Rosario. *Lepid.*
Casals y Sust, Jorge, Calle de Galiano, 69, Havana. *Lepid.*
Clerk, Francisco, Rector del Colegio de los Bdoz Escolapios de Guanabacoa. *Min., Moll.* C.
Gárro, Felix Suarez, Calle de Maurique, 111, Havana. *Lepid.*
Gundlach, Juan, Ingenio Fermina, Bemba. *Mam., Orn., Herpetol., Con., Ent.* C.*
Gutierer, Dr. José Nicolas, Rector de la Univ., Calle del Sol., Havana. *Zool., Moll.* C.
Lachaume, Jules, Dir. Garden, Havana. *Bot.*
Latorre, Carlos, Colegio de San Carlos, Matanzas. *Zool.* C.
Martin, Angel, Mauranillo. *Orn.*
Martinez, José Cabrera, Ciudad de Santa Maria del Rosario. *Lepid.* C. Ex.*
Morales, Dr. Sebastian A. de, Calle de Verlarde, 5, Matanzas. *Bot.*
Pichardo y Pichardo, Gabriel, Havana.
Poey, Dr. Felipe, Calle de San Nicolas, 96, Havana. *Ichth.**
Presas, J. Manuel, Matanzas. *Bot.*
Reinoso, Fernando, Calle de las Animas, 135, Havana.
Ruiz Melo, Ernesto, Havana.
Santos Fernandez, Dr. Juan, Paseo de Facon, Carlos III, Quimba de Foca, Havana.*
Sauvalle, Francisco A., Havana. *Bot.*
Vilaro, Dr. Juan, Rue Reina, 40, Havana.
Yradi, José Cayetano. *Ent.*

CURACOA.

Wills, J., Lainson, care Messrs. Evertez, Curacoa. *Min.*

DOMINICA.

Nicholls, Henry Alfred Alford, M.D., M.R.C.S., Dominica. *Nat. Hist., Zool.* C.

GUADELOUPE.

Boname, P., Dir. Agric. Station, Pointe à Pitre. *Bot.*
Mazé, Basse-Terre, Guadeloupe.

JAMAICA.

Bancroft Espent, William, Spring Garden, Buff Bay, Jamaica. *Bot., Geol., Chem., Elect., Meteo.**
Bowrey, James John, F.C.S., F.J.C., Gov't Analytical Chemist, Kingston. *Chem., Ent., Gen. Nat. Hist.*
Brennan, J. F., District Engineer's Office, Kingston. *Physical Science.**
Bürger, Herman John, Collector of Internal Revenue, 88 King St., Jamaica. *Geol., Min., Nat. Phil., Ast., Meteo.*
Chamberlin, S. N., Kingston. *Bot., Mic.* Jamaica Ferns for sale.*
Cockburn, N. S., 14 East St., Kingston, Jamaica. *Ent.* C. Ex.*
Fiddes, Dr. Alexander, Kingston.
Hall, Maxwell, M.A., F.R.A.S., Jamaica, W.I. *Meteo., Ast.**

Hart, John Hinchley, Supt. Government House, Supt. Cinchona Plantation, Gordon Town P.O. *Gen. Bot., Ferns, Microscopical Examination of Plants in general.**
Institute of Jamaica. Organized, 1879. His Excellency E. Newton, Chairman; H. Priest, Sec. Museum and Library.*
Mais, Rev. J. L., Walton. *Lepid.*
Morris, Daniel, M.A., F.G.S., Dir. Bot. Dept., Jamaica. *Bot., Spec. Graminiæ, Orchideæ, and Silices of Jamaica.* C. Ex. Valuable seeds and economic plants desired in ex. for similar produce from the Tropics.*
Musgrave, Anthony, Kingston. *Ichth.* C.*
Newton, Lieut.-Gov. Ed., C.M.G., Colonial Office, Kingston. *Orn.*
Syme, George, Supt. Castleton Bot. Gardens, Kingston. *Bot., specialty Conifers, Orchids, Evolutionists.**
Plummer, C. H., Kingston. *Orn.*
Vendryes, Louis Henry, Solicitor, Kingston, Jamaica. *Con.**

MARTINIQUE.

Belanger, Ch., Dir. Colonial Gardens, St. Pierre. *Bot.*

PORTO RICO.

Alfau y Baralt, Antonio, San Juan. *Coleopt., Lepid.*
Guillerna, César de, Ingeniero de Montes, San Juan. *Bet.*
Stahl, Dr. Augustin, Rayamon. *Moll.*
Vasconi, Dr. Angel, Ingeniero de Minas, San Juan. *Min., Geol., Palæo.*

ST. THOMAS.

Bryan, C. E., St. Thomas, Collector. *Bot.: Ferns, Mosses, Algæ, Crustacea, Moll., M., L. and F. W. Shells.* C.*
Calderon, H. Charles, St. Thomas. *Bot.*
Eggers, H. F. A. Baron, St. Thomas. *Bot.*

SAN DOMINGO.

Dehoux, Dr. J. B., Dir. Med. Sch., Port-au-Prince. *Bot.*
Droit, Prof. J., Medical School, Port-au-Prince. *Bot.*

SANTA CRUZ.

Dahl, Christian, Santa Cruz. *Bot.*

TRINIDAD.

Cort, Dr. J., Port of Spain. *Bot.*
Fendler, Augustus, Port of Spain. *Bot., Met.*
Guppy, R. J. Lechmere, F.L.S., F.G.S., Superintendent of Education, Trinidad. *Geol., Con.* C.*
Marshall, Rev. T. A., M.A., Golconda Estate, near San Fernando. *Ent.*
Prestoe, Henry, Botanic Garden, Port of Spain. *Bot.*
Songer, T. B., Botanic Garden, Trinidad.

SOUTH AMERICA.

ARGENTINE REPUBLIC.

Arata, Prof. Dr. Pedro R., Buenos Ayres.
Barrows, W. B., Concepcion del Uruguay, Prof. Nat. Hist. and Chem., Government College.
Berg, Prof. Carlos, Catedrático de Zoologio en la Universidad y de Historia Natural en el Colegio Nacionel, Buenos Ayres. *Ent.: Hemipt., Orthopt.* C.
Bollaert, Charles W., Rosario.
Burmeister, Dr. Carl H. C., Dir. Nat. Mus., Buenos Ayres.
Carulla, Federico M., Chemical Engineer, Dir. of the Nat. Gunpowder Factory, Buenos Ayres.*
Carvajal y Rueda, Basilio, Calle de Moreno, 196, Hotel del Sur, Buenos Ayres.
Cisneros, José, Calle Chili, 338, Buenos Ayres. *Phæn. and Crypt. Bot, Lichens.* C. Ex.
Döring, Dr. Adolph, Cordova. *Moll.*
Gallegos y Sardina, Dr. Ventura, Mendoza. *Nat. Sciences, Coleoptera.* C. Ex.*
Gould, Benj. Apthorp, Observatory, Cordova. *Ast.*
Hieronymus, Prof. G., Cordova. *Bot.*
Holmberg, Eduardo, Calle Cerrito, 424, Buenos Ayres. *Ent., especially Arachnida.*
Jarodi, Dr. Domingo, Calle Defensa, 185, Buenos Ayres. *Chem., Bot.*
Kinkelin, E., Buenos Ayres. *Lepid.*
Lamas, Andrés, Buenos Ayres.
Lista, Ramon, C. de la Reconquista, 93, Buenos Ayres.
Lynch, Enrique, Arribolzaga, S. José de Flores (Province de Buenos Ayres).*
Lynch, Felix Arribolzaga, Chacabuco, Buenos Ayres. *Coleopt.*
Maxwell, David, Buenos Ayres.
Mitre, Gen. Bartolomé, Buenos Ayres.
Moreno, F. P., Buenos Ayres. *Palæo.*
Perkins, W., El Gran Chaco.
Quesada, Vicente, Buenos Ayres.
Roth, Santiago, San Nicolas. *Palæo., Mammiferous fossils.* C. of fossils for sale.
Spegazsini, Dr. Charles, Chimiste et Botaniste, Cabinete de Historia Natural de la Universidad, Buenos Ayres. *Phæn. and Crypt. Bot., Mycology, Agrostology.* C. Ex.*
Thome, John M., Cordova. *Ast.*
White, Ernest William, F.Z.S., 217, Calle Corrientes, Buenos Ayres. C.*
Zeballos, Estanislao S., Rue du Peron, 23, Buenos Ayres. *Geog., Arch., Anth., Geol.* C. Ex. books and maps for Geographical maps of N. America.*

BOLIVIA.

Campero, Gen., Sucre.
Gamucio, Gil de, Cochabamba.
Gutierrez, José R., La Paz.

BRAZIL.

Austin, Richard, Rio Janeiro.
Bom-Retiro, Pedreira, Vizconde de, Rio Janeiro. *Geog., Eth.*
Breistenbach, Dr. Wilhelm, Porto Alegre, Rio Grande do Sul. *Ent.: Orthopt.*
Capanema, Dr. L. S. de, Consul, Rue de San Leopoldo, 1, Rio Janeiro. *Bot.*
Carvalho, Dr. Pedro, A. de, Dir. Hospital Miséricord, Rio Janeiro.
Cruls, L., Obs., Rio Janeiro. *Ast.*
Don Pedro II., Emperor of Brazil, Rio Janeiro. *Ast.*
Glazion, Dr., Dir. Public Gardens, Rio Janeiro. *Bot.*
Hahnel, San Paulo, Upper Amazon. *Ent.*
Homen de Mello, Dr. Francisco Ignacio M., Baron de, Rio Janeiro. *Geol., Eth.*
Lacerda, Antonio de, Bahia. *Ent., Min.* C.*
Liais, Dir. Imp. Obs., Rio Janeiro.
Löfgren, Alberto, Morton College, San Paulo. *Bot., Algology, F. W. Algæ.* C. Ex.
Magalhaes, Dr. J. V. C. de, Rio Janeiro. *Geog., Eth.*
Mathan, de, Mare, Para. *Ent.*
Netto, Ladislao, Dir. Imp. Mus., Rio Janeiro. *Bot.*
Neave, Dr. John, Rue de Principe, 14, San Paulo. *Myco.*
Puiggari, Dr. Juan T., Apiahy, San Paulo. *Cryptogamia, Gramineæ, Algæ, and Mosses.* C. Ex.
Regnelé, Dr. A. F., Caldas, Minas Geraes. *Bot.*
Ribeiro, Julio, Morton College, San Paulo. *Philol.*
Ringgani, Juan T., Apiahy, San Paulo. *Cryptogamia.*
Rio Branco, J. M. de Silva, Rio Janeiro. *Geog., Eth.*
Sequeira, Luis A., Belgian Consul, Pernambuco.
Souza, Fontes, Prof. Dr., Rio Janeiro. *Geog., Eth.*
Tootal, Albert, Rio Janeiro. *Anth.*
Wilson, A. H. Para.

CHILI.

Amunátegui, Miguel Luis, Santiago.
Barros Arana, Manuel, Santiago.
Domeyko, Ignacio, Santiago.
Espic, Dr. Juan E., Santiago.
Huidobro, Charles G., Valparaiso.*
Leyboldt, Friedrich, Santiago.
Matta, William, Santiago.
Philippi, Prof. Federico, Santiago. *Bot.*
Philippi, Dr. R. A., Santiago.
Prado, Uldarico, Santiago.
Reed, Edwin C., Calle Collegia, Valparaiso.
Séve, Ed., Valparaiso.
Verzara, José Ignacio, Santiago.

ECUADOR.

Cordero, Luis, 14, Victoria St., Cuenca. *Bot., Hort.*
Destruge, Dr., Guayaquil.*
Flores, A., Quito.
Gomez Valdez, C., Guayaquil.
Herrera, P., Quito.
Larrea, Manuel Angel, Quito.
Matovelle, Julius, Cuenca.
Peralta, Austin T., 41 Solano St., Cuenca. *Bot., Hort., Phys., Philol.*

BRITISH GUIANA.

Campbell, W. H., LL.D., Sec. Roy. Agric. and Commercial Soc., Georgetown.
Exley, Percival, B.A., Prin. Queen's Coll., Georgetown. *Orn.*
Francis, E. E. H., F.C.S., Government Analytical Chemist, Georgetown. *Chem.*
Hawtayne, Geo. H., Georgetown. *Zool.*
Jenman, G. S., F.L.S., Government Botanist, Georgetown. *Bot.**
Russell, Hon. William, Georgetown. *Hydrostatics and Scientific Agric. (Tropical).*
Scard, F. I., F.C.S., Georgetown. *Analyt. Chem.*
Thurn, E. F., M.A., Georgetown. *Anth., Orn., Lepid.*

DUTCH GUIANA.

Burls, Herbert Thomas, care of M. de Mesquita, Paramaribo, Surinam.

PERU.

Barranca, José S., Lima. *Arch., Nat. Hist.*
Chacaltana, Cesare, Lima.
Dibos, Felix, Lima.
Macedo, Mariano, Lima. *Arch.*
Mendiburn, Gen. Manuel de, Lima.
Mesa, Pio B., Cuzco. *Arch.**
Pasapera, Manuel S., Lima.
Quiros, Francis, F.L.S., Lima.
Sanchez, Hipölito, Arequipa.

URUGUAY.

Arteaga, Alberto de, Montevideo. *Mechanical Engineer.*
Arteaga, Rudolfo de, Assoc. M. Inst. C.E., Mem. Soc. of Arts of the Geol. Soc. of King's Coll., and of the Scientific and Mechanical Soc. of Manchester, and of the Sociedad Cientifica Argentina, 68 Rincon, Montevideo.*
Barrial Posada Clemente, Montevideo. *Min., Geol., Palæo.*
Fleury, L., M.D., Montevideo. *Surgery.*
Maeso, Justo, Montevideo. *Geol.*
Magarinos Cervantes, Maeto, Montevideo.
Mendez, Gualberto, M.D., Montevideo. *Surgery.*
Vidal, Francisco A., M.D., Montevideo. *Surgery.*

U. S. OF COLOMBIA.

Balen, Carlos, Bogotá. *Lepid.*
Perez, Lazaro Maria, Bogotá.
Thiel, Dr. Julius, Panama. *Lepid., Coleopt.* Collects and sells spec. of Nat. Hist.
Zeltner de, M. A., Panama.

VENEZUELA.

Acosta, Cecilio, Caraccas.
Ernst, A., Caraccas.
Francis, Henry, New Quebrada Mines, care of Messrs. Boulton & Co., Puerto Cabello.

Part II.

INTERNATIONAL DIRECTORY.

EUROPE.

AUSTRO-HUNGARY.

Abel, Dr. L., Hochschule für Bodencultur, Vienna. *Agric.*
Aberle, Prof. Dr., Bot. Gar., Salzburg. *Bot.*
Abt, Dr. Anton, Ord. Prof. der Physik an der K. Ung. Franz-Josef Universtät, Klausenburg. *Physics.* C.
Achleitner, Carl, Weilbach bei Obernberg. *Coleopt.* C. Ex.*
Ádler, Károly, Deva. *Geol.*
Adolf, Dr. Kunc, Dir. Obergymnasiums und Ritter des Franz-Josef Ordens, Steinamanger. *Physics.* C.*
Aichinger, Prof., Feldkirch. *Bot.*
Albrecht, Hermann, Agram. *Lepid.*
Alexi, Dr. A. P., Prof. der Naturwissen-schaffen am Obergym. zu Nassod, Mitglied der Anthropologischen Gesellschaft in Wien. sowie anderer wissensch. in liter. vereines. *Bot., Geol.* C. Ex. offers curiosities of Carpathian flora; Senecillis, etc.
Allami, Fehertemplom. *Geol.*
Almásy, Móricz, Becs. *Geol.*
Alth, Dr. Alois v., Prof. Min., University, Krakau. *Geol., Palæo.* C. Very large collection, will send catalogue if desired.
Ambrosi, Fr., Dir. Museum, Trent. *Bot.*
Amerling, Dr. Carl, Prague, Bohemia.
Andreis, Johann, Mariehilf, 30, Innsbruck. *Lepid.* C. Ex.*
Angelis, Joh., Prague, Bohemia. *European Lepid.*
Anker, Ludwig, Bahngasse, 173, Budapest. *Lepid., Coleopt.*
Anker, Rudolf, Fabriksg., 155, Budapest. *Lepid.*
Antoine, Fr., Dir. Imp. Gar. of Hof Burg, Vienna. *Bot.*
Arányi, Dr. Lajos, Budapest. *Geol.*
Arpad, Saxlehner, Budapest. *Coleopt.*
Auspitz, Prof. Heinrich, I. Rosengasse 8, Vienna.
Ausserer, Anton, Prof. Dr., An I. Staatsgymn. Grätz. *Zool., Arach.*
Bach, Dr. József, Szecseny. *Geol.*
Baczó, Gabriel, Prof. an der Hochschule, Zilah. *Bot.*
Baczoni, Albert, Kassa. *Geol.*
Balló, Mátyás, Budapest. *Geol.*
Barbieux, August, Rothenthurmstr., 18, Vienna. *Lepid.*
Barrande, Dr. Joachim, Kleinseite, Choteksgasse, 419, Prague, Bohemia. *Palæo. of the Palæozoic Formation.* C.*
Barth, Jos., Lagenthal, near Blasendorf. *Bot.* C.
Barth v. Bartenau, Prof. E., Univ., Vienna. *Chem.*
Bartolini, Dr. Stefano de, Borgo, Tyrol. *Coleopt. of Europe.*
Bartscht, Ambros., Haupstr., 4, Hernals. *Lepid.*
Báthory, Nándor, Budapest. *Geol.*
Batthyany, Béla, Skervár. *Bot.*
Bauer, Dr. A., Prof. Polytechnicum, Kärnthnerstrasse, 20, Vienna, I. *Chem.*
Bauer, C., Bot. Gar., Lemberg. *Bot.*
Baumbach, F., Trieste. *Bot.*
Baumeister, Dr. Joh., Teplitz. *Ent.*

Baumler, J. A., Durrmantthorg., 26, Presburg. *Bot.*
Beck, Dr. Günther, Herrengasse, 14, Vienna. *Bot.*
Becke, Friedrich, Ph.D., Prof. Min. Univ. Czernowitz, Bukowina. *Petrography.**
Beckerhinn, Dr. C., Hintere Zollamtsstrasse, 3, Vienna, III. *Chem.*
Behmann, Dr. A., Kozyzowa, 21, Krakau. *Bot.*
Belházy, János, Budapest. *Geol.*
Belohoubek, A., Prof. Univ., Prague, Bohemia. *Chem.*
Benedikt, Dr. R., Hochschule, Schwindgasse, 18. Vienna, IV. *Chem.*
Benes, Guyula, Petrozseny. *Geol.*
Benndorf, G., Prof Univ., Vienna. *Arch.*
Benseler, Fr., Bot. Gardens, Vienna.. *Bot.*
Benz, Robert von, Sillgasse, Innsbruck. *Phæn. Bot.* C. Ex.
Beranek, Tabor, Bohemia. *Coleoptera.*
Berecz, Anton v., Director der Köng. Ungar. höheren Staats Töchterschule, General-Secretär der Ung. Geograf. Gesellschaft und Redacteur der "Mittheilungen" dieses Gesellschaftes ein 10 Jahren., Budapest. *Physics and Geol.*
Bergennstamm, J. Edler v., II, Tempelgasse, 8, Vienna. *Diptera.**
Bermann, Joseph, Secretaer d. k. k. Gartenbau Gesellschaft und Lehrer and Gartenbau Schule, Weihbarggasse, 31, Vienna, I. *Botany.* C.
Bernard, Karl, Hochgräfl, Eduard Palffy von erdödscher Oberförster in Vacikou bei Preznitz via Pribram, Bohemia. *Coleoptera, Lepid.*
Bernáth, József, Budapest. *Geol.*
Bertalan, Miklos, Vihnye. *Geol.*
Berwerth, Dr. Fritz, Asst. am k. k. naturhist. Hofmuseum, Vienna. *Min.*
Beust, Constantin F. F. von, Vienna.
Biasioli, Carl, Tunrain, 16, Innsbruck. *Entomology, Con.* C.
Bielz, Eduard Albert, Pres. Siebenbürg Vereins für Naturwissenschaften, Hermannstadt. *Geol., Min., Zool., Arch., Moll.* C. Ex.*
Bierbauer, Prof. Lipot, Györ. *Phys.*
Bilimek, Dr., Dir. Museum at Miramare, Trieste. *Bot.*
Billroth, Teodore, Vienna.
Birkenmajer, Dr. L., Univ., Krakau. *Physics.**
Biró, Ludwig, Reformiter Theolog, Sátoralja-Ujhely. *Hymenop., Coleopt.* C. Ex.
Bittner, Dr. A., Univ., Rasumofskygasse, 23, Vienna, III. *Geol., Palæo.*
Blaas, Dr. Josef, Docent Univ., Innsbruck (Tyrol). *Geol., Petrography.* C. Ex.
Blasius, H., Pfarrer, Mariahof, Post Neumarkt, Styria. *Orn., Ool.* C.*
Blumentritt, Ferdinand, Prof. Communal-Oberrealschule, Leitmeritz, Bohemia. *Geol., Bibliog., Geog. Dist., Anth., Arch., Eth., Ethnoj, Philol.**
Bochdalek, Dr. Vincenz A., Prof. Emer., Leitmeritz, Bohemia.
Böckh, Johann, Geologische Anstalt, Budapest. *Geol.*
Bogsch, Joh., Prof. Realschule, Presburg. *Lepid.*
Bohatsch, Albert, I, Schreigasse, 2, Vienna. *Coleopt.*
Bohatsch, Otto, IV, Bez., Fleischmannsg., 8, Vienna. *Lepid.*
Böhm, Prof. J., Univ., Vienna. *Morphology, Syst. Bot.*
Bolle, D., Görz. *Bot., Chem., Agric.*
Boltzmann, Dr. Ludwig, Prof. Univ., Halbärthgasse, 1. Grätz. *Phys.*
Borbás, Prof. Dr. V. de, Dessewffygasse, 3, Budapest. Bot. C.
Boricky, A., Prof. Univ., Prague, Bohemia. *Min.*
Bothár, Dániel, Pozsony. *Geol.*
Brancsik, Dr. Carl, Trencsin. *Coleopt.*
Brandowski, A. R., Prof. Univ., Krakau. *Eth.*
Branik, Carl v., Szobotist Neutra. *Bot.*
Brassai, Prof. S., Univ., Klausenburg. *Math.*

Brauer, Prof. Dr. Friedrich, Moritz, Custos am kais. zool. Hof-museum, Prof. Zool. Univ.; Con. M. I. kais, Akad. d. Wissensch. I. Wollzeil, 23, Vienna. *Ent., Diptera, Neuroptera, Biology, Crustacea, Phyllopoda.* C.*

Braun, Gustav, k. k. Prof. an der Oberrealschule, Troppau. *Coleopt., Lepid.*

Braun, Dr. H., Museum, Vienna. *Bot.*

Bredel, J. H., Montanistiker, Privat, v. z. in Peggau, Grätz. *Met., Mic.* C. Ex.

Breidler, Obere, Weisgärbebstr. 15, III., Vienna. *Bot.*

Breitenlohner, Dr. Jacob, k. k. Hochschule für Bodencultur, Reitergasse, 7, Vienna, VIII. *Geol., Lithol., Meteo.**

Bresadola, Tacopo (Abbé), Magras bei Triente, Tyrol.

Brezina, Dr. A., Cur. k. k. Mineralog. Hofcab.; Docent Univ, Vienna. *Min., Lithol., Crystal., Meteorites.* Ex. meteorites for the museum.*

Breznyik, János, Selmecz. *Geol.*

Brittner, Dr. Alex., k. k. Geolog. Inst., Vienna. *Geol.*

Brock, Ingeneur, Fünfkirchen. *Coleopt.*

Brosche, Edward, Sparkasse, Prague, Bohemia. *Bot.*

Broszmann, Jenö, Selmecz. *Geol.*

Bruck, Ferenc, Ujvidék. *Geol.*

Brücke, Dr. E. W. von, Prof. Physiol., Univ. Währingerstrasse, 11, Vienna, IX.*

Brühl, Dr. Jul. W., Chem.-Lab., Hochschule, Lemberg, Galicia. *Chem.*

Brühl, Prof. K. B., Univ., Vienna. *Zootomy, Comp. Anat., Osteol., Mic.*

Brüner, Prof. Dr. Max, Univ., Grätz.

Brunner v. Wattenwyl, Carl, Vienna. *Orthopt.* C.*

Brusina, Spiridion, Prof. der Universität und Dir. des Zool, National Museum, Zagreb (Agram), Croatia. *Zool., Palæo.**

Brzorád, I. Rudolph, Mogyorós Ny-Ujfalu. *Geol.**

Buchmuller, Ferdinand, Burggasse, 108, VII., Vienna. *Ent.*

Buda, Adam von, Gutsbesitzer, Reapost, Hátszeg, Transylvania. *Orn., Zool., Geol.* C. Ex.

Buday, József, Bodos. *Geol.*

Buggis, Andras, Unghvór. *Geol.*

Bühler, Prof. Dr. G., C. I. E., Richardgasse, 5, Vienna. *Indian Epigraphy and Law.*

Burány, Johann, Gran. *Palæo., Geol., Min.* C. Ex. Wishes minerals of America for fossils of Hungary.*

Bûrgerstein, Dr. Alfred, Gymnasial-Professor, 15, Hörlgasse, Vienna. *Physiology of Plants.**

Bûrgerstein, Dr. L., Univ., Hörlgasse, 15. Vienna, IX. *Geol.*

Burton, Capt. Richard F., Trieste.

Buza, Johann, Prof. in Reformer Hochschule, Sárospasar. *Bot., Diseases of Plants.* C.

Celakousky, Dr. Ladislaus, Prof. k. k. Universität, Korngasse, 1572, Prague, Bohemia. *Flora of Bohemia.* C. Ex. for flora of America.

Cermak, Wenzel, k. k. Militärgeogr. Institut, Kirchengasse, 40, Vienna. *Macro-Lepid.* C. Ex.*

Charwath, Dir. k. k. Oberrealschule, Troppau. *Lepid.*

Chavanne, Dr. Joseph, Redocteur in Mitthilungen der k. k. Geographischen Gesellschaft, I. Nibelungengasse, 15, Vienna. *Meteo., Climatology.* Ex.

Chiari, Dr. H., Univ., Vienna. *Pathol. Anat., Histol.*

Chrobak, Prof. R., Univ., Vienna.

Chytil, St., Loschitz, Moravia.

Chyzer, Dr. Cornelius, S A. Ujhely. *Coleopt.*
Ciesielski, Dr. Theophil, Prof. der Botanik an der Universität. Direktor des k. k. Botanischen Gartens, Lemberg. *Botany.* C. Ex. plants of Galicia for foreign.
Claus, Prof. D. C., Univ., Schottenring, 24, Vienna, I. *Zool., Anat.*
Claus, K., Prof. Univ. Vienna. *Comp. Emb., Osteol., Zootomy.*
Cobelli, Dr. R. de, Rovereto. *Bot., Mycology.*
Coch, Lüdwig von, k. ung. Schicklmeister, Schemnitz, Comitat Hent. *Mountain Geol.* C. Ex.
Csató, Johann von, Vicegespann des Unterweissenburger Comitates, Nagy-Enyed, Transylvania. *Orn., Bot.* C. Ex. Desires American birds and plants for those of Transylvania.*
Cseh, Lajás, Selmecz *Geol.*
Cserni, Béla, Gy.-Fehérvár. *Geol.*
Csernyus, Andor, Pecs. *Geol.*
Czanyuga, Jósef, Budapest. *Geol.*
Czerny, Prof. F. S., Univ., Krakau. *Physical Geog.**
Czerwiakowski, Prof. Dr de, Krakau. *Bot.*
Czeschka, Fritz von, Grätz. *Zoology.*
Czumpelik, Dr. E., Prof. Univ., Vienna. *Chem.*
Czyrnianski, E., Prof. Univ., Krakau. *Chem.*
Dadai, Eugen, Dr. der Philol., Assistant am der Universität zu Klausenburgh. *Entomostraca.* C. Ex.
Dahlström, Julius, Eperies. *Macro-lepidoptera.* C. Ex.*
Dalla Torre, Prof. Dr. K. von, Innsbruck. *Ent., Hymenop., Zool.*
Dantscher v. Kollesberg, Prof. V., Univ., Grätz. *Math.**
Dávid, Vilmos, Budapest. *Geol.*
De Adda, Sándor, Szlatina. *Geol.*
Déchy, Mór, Budapest. *Geol.*
Deininger, Emerich v., Professor an der Kön. Ungarischen landwirthschaftlichen Akademie; Leiter der Samencontrol und pflanzenphysiologischen Versuchs Station in Ung., Attenburg. *Bot., Phanerogams and plant culture.* C. Ex.*
Dékány, Dr. Ráfael, Kecskemet. *Geol.*
Demeter, Dr. Karl von, Prof. am. Collegium der Ev. Reform. Maros-Vásárhely. *Bot., Histology, Mosses.* C.*
Demuth, Theobald, Ritter, k. k. Finanzrath, Erdbergerstrasse, 19, Vienna. *Coleopt.*
Dérer, Mihóly, Selmecz. *Geol.*
Derzsi, K. Ferencz, Szekely-Udvarhely. *Geol.*
Deschmann, C. von, Museum, Laibach. *Bot.*
Dessewffy, Nicolaus Graf, jr., Debreczin. *Coleopt.* C. Ex.
Dexter, Heinrich, Carlsbad, Bohemia. *Lepid.*
Dier Lajós, Szathmar-Nemeti. *Geol.*
Dietz Sandor, Budapest. *Bot.**
Ditscheiner, Prof. Dr. L., Hochschule, Sterngasse, 6, Vienna, I. *Phys.*
Dobai, Vilmos, Dobsina. *Geol.*
Dobiasch, Eugen, Gospich, Croatia. *Min., Zool., Orn., Ent.* C. Ex.*
Doelter, Prof. Dr. Cornelio, Univ., Grätz. *Min., Lithol.**
Döll, E., Vienna.
Domalip, Dr. C., Univ., Prague. *Phys.*
Donath, Dr. Julius, Privat-docent Hochschule, Grätz. Baja (Bács). *Chem.**
Dorfinger, Joh, Sallmansdorf near Vienna. *Coleopt., Lepid.* C. Ex. Wishes American for European Lepid.*
Dorfmeister, Georg, Grätz. *Lepid.*
Drasch, Dr. Otto, Maiffredygasse, 2, Grätz. *Physiol., Histol.*
Drasche, Gustav, Bécs. *Geol.*

Drasche-Wartinberg, Dr. Richard Ritter v., Giselastrasse, 13, Vienna, I. *Zool., Invert. Anat.**
Drory, Vienna. *Apiculture.*
Duda, Ladislaus, Prof. Gymnasium, Königgrätz, Bohemia. *Ent., especially Hemipt.**
Duma, György, Budapest. *Geol.*
Durchlaucht, Richard S., Prince of Khevenmüller-Metsch, Vienna. *Ent.*
Durège, H., Prof. Universität, Weinberge, near Prague. *Math.**
Dzierzon, Dr. Johann, Carlsmarkt, Silesia.
Ebenhochöch, Franz, Rovonczó. *Bot.*
Eber Nándor, Budapest. *Geol.*
Ebergényi Kálmán, Verespatak.
Eberstaller, Dr. Oscar, Grätz. *Anatomy.*
Ebner, Dr. Victor Ritter v., Prof. Univ., Göthegasse, 19, Grätz. *Histol., Emb.*
Eger, Dr. L., Breitegasse, 9, Vienna, VII. *Palæo., Geol., Min., Met., Zool., Emb., Anat., Anth., Eth., Vert., Mam., Orn., Osteol., Ent.* C. Ex.*
Eggenberger-féle, Budapest. *Geol.*
Egger, Samú, Budapest. *Geol.*
Ehrlich, Franz Carl, k. Rath, Linz. *Geol.**
Eichler, Dr. Gustav, Teplitz. *Coleopt., Lepid.*
Eissen, Dr. Ede, Budapest. *Geol.*
Elekes, Karl, Prof. an der Hochschule, Nagy Enyed. *Nat. Hist.*
Emich, Gust. v. Emöke, k. k. Truchess, Franziscanerplaz, 7, Budapest. *Lepid.* Buy and exchange.
Entz, Dr. Géza, Prof. der Zoologie und vergl. Anatomie an der k. Universität, Klausenburg. *Protozoa.* C.
Eötvös, Prof. L. Frhr. von, Univ., Budapest. *Phys.*
Erber, Josef, Siegmundsg., 9, Vienna. *Ent.*
Erdinger, C., St. Pölten. *Bot.*
Erdody, Sandor, Budapest. *Geol.*
Erjavec, F., Görz. *Zool.*
Ernst, Melle, M. Eysn., Thunstr., 19, Salzburg. *Bot.*
Escherich, Prof. G. von, Univ., Czernowitz. *Math.**
Esztrenga, István, Jász Berény. *Geol.*
Ettingshausen, A. v., Prof. Univ., Grätz. *Phys.**
Ettingshausen, Constantin Baron, Prof. Bot. Univ., Grätz. *Phyto-Palæo., Tertiary Flora.* C.*
Exner, F., Prof. Univ., Vienna. *Phys.**
Exner, Dr. K., Prof. k. k. Staatsgymnasium, Währingerstrasse, 29, Vienna, IX. *Phys.*
Eysn, M., Salzburg. *Bot.* Ex. Phanerogams.
Fabian, Prof. O., Univ., Lemberg. *Math., Phys.*
Fabiny, R., Prof. Univ., Klausenburg. *Chem.*
Fabry, Prof. Johan., Mem. Naturwissenschaften Gesell. Rimaszombat. *Phæn. Bot., Mosses, Fungi, Lichens, Lepid. Coleopt.* C. Ex.*
Failhauer, Alajos, Leobon, Styria. *Geol.*
Faller, Gustáv, Kassa. *Geol.*
Farbaky, Istvan, Selmecz. *Geol.*
Farkas, Dr. János, Sz-fejérvár. *Geol.*
Farkas, Dr. Lázló, Mem. K. C. Gesell., Budapest.
Farkas, Róbert, Budapest. *Geol.*
Fauser, Antal, Budapest. *Geol.*
Feher, Alex., care Mosch & Co., Dorotheergasse, Budapest.
Feichtinger, Dr. Sándor, Gran. *Bot.*
Feismantel, Carl, Smichow, bei Prague, Bohemia. *Palæo., Bot.*

Fekete, Jos., Bot. Gar., Budapest. *Bot.*
Felder, Dr. C. F. von, Vienna. *Coleopt., Lepid.*
Fellner, Oskar, Schottenring, 15, Vienna, I. *Bot.*
Fenzl, Prof. Edouard, M.D., Vienna. *Bot.*
Fiala, Eduard, Garteningenieur. Bureau für Landschaftsgärtnerei. Sluppergasse, 1483-II and 433-II., Prague (Bohemia). *Botany.*
Fiedler, Joh., Dir. Zuckerfabrik, Zungbunzlau, Bohemia. *Coleopt.**
Fillinger, Károly, Budapest. *Geol.*
Finger, Dr. J., Univ., Vienna. *Phys.*
Fischer, Samu, Budapest. *Geol.**
Fitzinger, Dr. Leopold J., Hietzing. *Mam., Orn., Herpetol., Ichth.**
Fleischer, Dr., Brünn, Moravia. *Coleopt.*
Fleischer, Ant. Eol, Cand. Med. Teichg., 18, Prague, Bohemia. *Coleopt.*
Fleischl, Dr. E. von, Prof. Physiol., Univ., Vienna.
Fodor, Prof. Josef, Budapest. *Hygiene.*
Förster, J. B., Laderstrasse, 20. *Bot., Bryology.*
Foullon, Baron Heinrich v., k. k. Reichsanstalt, Vienna. *Chem., Crystal.* C. Ex.*
Franzenau, Agoston, Budapest. *Geol.*
Freh, Alfons, Güns. *Bot.*
Freyn, J., Beh, Aut. Civil Ingenieur-Karmelitergasse, 21, Prague, III. Bohemia. *Botany, Phanerogams.* C. Ex. Ranunculus for specimens not European.*
Freyn, Rudolph, Buchbergsthal bei Würbenthal. *Min.* C. Ex.
Fric, A., Prof. Univ., Prague, Bohemia. *Zool.*
Fric, V., Wladislawgasse, 21a, Prague, Bohemia. *Min., Geol., Palæo., Zool.* C. Ex.*
Friedau, Dr. Franz R. von, Vienna.
Friedenfeldt, Otto Ritter v., Nikolsburg, Moravia. *Coleopt., Lepid.* C. Ex. European for foreign.*
Friesach, K., Prof. Univ., Grätz. *Ast.*
Frisch, Dr. A. Ritter v., Prof. Kunst-Akad, Josefstädterstrasse, 17, Vienna, VIII. *Anat.*
Frischauf, Prof. Dr. Johann, Univ., Grätz. *Math.*
Frits, Josef, Tolcsva. *Lepid.*
Frivaldszky, János, Museum, Budapest. *Ent., Coleopt., Geol., Con.*
Fröhlich, Dr. Prof. Isidor, Univ., Budapest. *Phys.*
Frosch, Louis, Porcellanmaler, Chodau bei Karlsbad, Bohemia. *Lepid.* C. Ex.*
Frühauf, T., Görz. *Chem.*
Fuchs, Dr. A., Univ., Vienna. *Forestry.*
Fuchs, Dr. C. W. C., Meran, Tyrol. *Geol., Lithol., Inorg. Chem.*
Fuchs, Theodor, Cus. k. k. Hof-Mineralien Kabinet, Vienna. *Palæo., Geol. (Tertiary).**
Fuss, Mich , Gross-Scheuern. *Bot.*
Gaiger, Vincenz, Zara, Dalmatia. *Lepid.**
Galantai, Eszterhazy Mikós, Budapest. *Geol.*
Gallik, Geza G., S. A. Ujhely. *Chemistry, Micro-Chemistry for Physiology, Pathology.* C.*
Gander, Linz. *Mosses, Hepatica, and Lichens.* C.
Ganglbauer, Ludwig, Asst. k. k. Zool. Cabinet, Vienna. *Coleopt., Orthopt.**
Gartner, Anton, Brünn, Moravia. *Lepidoptera.*
Garzarolli v. Thurnlackh, Dr., K., Univ., Grätz. *Chem.*
Gatterer, k. k. Major i. P., Josephg., 10, Grätz. *Coleoptera of Europe.*
Gegenbauer, L., Prof. Univ., Innsbruck. *Math.*
Gehring, Dr. F., Univ., Vienna. *Math.*

Geiringer, Carl, Napazedl, Moravia. *Bot., Lepid.**
Geittner, Josef, Budapest. *Coleopt.*
Genersich, Prof. A., Univ., Klausenburg. *Pathol. Anat.*
Gerenday, Antal, Budapest. *Geol.*
Geringer, Károly, Bécs. *Geol.*
Gerner, Johan, Hyby. *Ent.*
Gésa, G. Gallik, Chemiker, Thasehau. *Chem., Mic., Histol of Vert.* C. Ex.*
Gesell, Alexander, k ung. Bergrath, Shemnitz. *Mountain Geology.*
Geyer, Prof G. Julius, Igló. *Coleopt., Lepid., Orn., Bot., Pomology, Meteo.* C. Ex.*
Ghyczy, Géza, Budapest. *Geol.*
Gianone, Adolf, Miskolcz. *Geol.*
Glanzer, Gyula, Szabolcs. *Geol.*
Glanzer, Miksa, Diós-Györ. *Geol.*
Gleissner, Joh., Ollmütz. *Coleopt., Lepid.*
Glowacki, Prof Gymnasium, Pettau, Styria. *Bot.* C. Ex.*
Gobanz, Alois, Cavalese. *Coleoptera.*
Godlenski, Emil, Prof. der höheren landwirthschaftlichen Lehranstall, Dublany, near Lemberg. *Physiology of plants.*
Goldschmidt, G., Prof. Univ., Vienna. *Chem.*
Golián, Károly, Selmecz. *Geol.*
Göltl, Ernö, Györ-Szt-Márton. *Geol.*
Gombossy, János, Budapest. *Geol.*
Gomory, Sándor, Salgótarján. *Geol.*
Gorgey, Lajos, Derno. *Geol.*
Gothard, Jenö, Herény Astrophys, Observatorium bei Steinamanger. *Phys., Ast.* C.*
Gothard, Sándor, Herény Steinamanger. *Ast.*
Graber, V., Prof. Univ., Czernowitz. *Zool., Anat.*
Gradl, Heinrich, Kassier und Stadt Archivar, Eger, Bohemia. *Coleoptera, Hemiptera, Hymenoptera.*
Gredler, Vincenz, Dir. des Privat-gymnasiums, Bozen. *Coleoptera, Hemiptera,*
Greguss, János, Baroth (Erdely). *Geol*
Greisiger, Dr. Michael, Szepes-Béla. *Min., Lithol., Orn.* C. Ex.
Gremblich, P. Julius, Gymnasial-Professor, Hall, Tyrol. *Botany, especially Thistles and Willows, Heracæ and Roses. Conchology.*
Grenzenstein, Béla, Budapest. *Geol.*
Gretzmacher, Gyula, Selmecz. *Geol.*
Grobben, Dr. C., Univ., Vienna. *Zool., Phys.*
Grösse, Brigittapl., 1, Vienna. *Ent.*
Grosz, Heinrich, Steyr. *Macro.-Lepid. of Europe and Asia.* Ex.*
Grüber, Dr. Ludwig, Central-Anstalt für Meteorologie und Erdmagn. Budapest. *Climatology.*
Grünberger, Eduard, der k. k. Militair Apotheke, 9, Trieste. *Coleopt.*
Grunow, Albert, Chemiker, Berndorf, Leobersdorf, near Vienna. *Algæ, especially Diatoms.* C. Ex.
Gryglewicz, S., Dir. Bot. Garden, Lemberg *Bot.*
Grzegorzek, Dr., Curate in Bochnia, Galicia. *Diptera.* C. 10,000 spec.*
Guckler, Gyozö, Budapest. *Geol.*
Gudera, Karl, Kolowratring, 9, Vienna, I. *Native and foreign birds.*
Guppenberger, Le P. Lamb, Kremenmünster. *Bot.*
Gurlitt, W., Prof. Univ., Grätz. *Philol.*
Gürtler, Herm., Platteis, 416, Prague. *Europ. Coleopt., Exot. Lamellicornes.* C. Ex.
Guttenberg, Adolph Ritter v., Prof. Hochschule für Bodencultur, Vienna. *Bot.* C. Ex.

Guttenberg, Hermann Ritter v., k. k. Forstrath, Trieste. *Min.* C. Ex. Desires minerals from N. Am.
Gyözö, Siepligeti, Kövul, 50, Budapest. *Bot.*
Haberhauer, Joseph, Naturalist, Arpadg., 26, Fünfkirchen.
Haberlandt, Prof. Dr. G. J., Univ., Grätz. *Bot.*
Haberlandt, H., Prof. Univ., Grätz. *Bot.*
Habich, Otto, Hernals, Stiftgasse, 64, Vienna. *Macro.-Lepid.*
Hackel, Eduard, Professor am Gymnasium, St. Pölten. *Botany.* C. Ex. Offers Phanerogams of Central and Southern Europe, and wishes foreign Gramineæ.*
Haimhoffen, Gustav Ritter Hain, Dir. des k. k. minist. Zahlamts, VIII. Florianigasse, 2, Vienna. *Hymenoptera.*
Hadju, Dr. Gyula, Nagy Várad. *Geol.*
Halàcsy, Dr. Eug., Neubaugasse, 80, Vienna. *Bot.*
Halassy, Dr. Vilmos, Veszprém. *Geol.*
Halátz, Colom., Neustift, 68, Budapest, II. *Coleopt.* C. Ex.
Halavats, Gyula, Budapest. *Geol.*
Halbherr, F., Rovereto. *Coleopt., Hellenic Philol. and Epigraphy.**
Halbhuber von Festwill, Ant., Freiherr. Exc. Vienna. *Coleopt.*
Hallama, Emil, Prossnitz, Moravia. *Lepid., Coleopt.* C. Ex.*
Hamberger, József, Bremmberg. *Geol.*
Hammerl, Dr H., Univ., Innsbruck. *Phys., Mic.*
Hampe, Dr. Clemens, Herreng., 6, Vienna. *Coleopt.*
Hanaman, Dr. Josef, Dir. Agric. Station, Lobositz, Bohemia. *Bot., Rubus culture, Meteo.*
Hanck, F., Via Rosetti, 229, Trieste. *Bot., Algology.**
Hanck, W. T., 4 Kellenbrückg., Vienna. *Phys.*
Handl, Prof. A., Univ., Czernowitz. *Physics.*
Handtken, Dr. M., Univ., Budapest. *Min.*
Hanf, Bl., Mariahof, Steiermark. *Orn.*
Hann, J., Austrian Met. Soc., Vienna.
Hansken, Max., Budapest. *Geol.*
Hantken de Prudnik, Le Chevalier Maximilian, Prof. an der Universität, Budapest.
Härslinszky, Friedrich, Dir. des evang. Lyceums in Eperjas. *Bot.*
Hasenfeld, Dr. Manó, Budapest. *Geol.*
Hatschek, Dr. Berthold, Zool. Inst., Vienna. *Embryology.*
Haury, C., Smichow, 418, Prague, Bohemia. *Coleopt., Carabidæ.*
Hausmann, Baron v., Bozen, Tyrol. *Ent.*
Hautken, Miksa, Univ., Budapest. *Geol., Min.*
Havogler, Prof. Vincenz, Innsbruck. *Zool., espec. Myriopoda.*
Haynald, Dr. Ludovicus, Cardinal, Archbishop of Kalocsa, Kalocsa. *Bot.**
Hayek, Dr. G. v., Marokkanergasse, 3, Vienna, III.
Hazay, Julius, Mullnergasse, 39, Budapest, IV. *Mollusks.* C. Ex.*
Hazslinszky, Frigyes, Eperjes. *Geol., Lichens.*
Heckle, Hans, Saaz. *Ent.*
Heckle, Jean, Rösselgasse, 16, Saaz, Bohemia. *Palæo., Ent.: Lepid., Coleopt., Hemipt., Crustacea, L. and F. W. Snails.* C. Ex.*
Hederich, Fülelelke, Kokelburg.
Heeg, M., Circusgasse, 33, Vienna. *Mic.*
Hegedüs, Söndor, Budapest. *Geol.*
Heger, Franz, Custos am k. k. Naturhistorischen Hofmuseum, Vienna. *Eth. Arch.*
Heider, Dr. Arthur Ritter von, Docent f. Zool., Univ., Maiffredygasse, 4, Grätz. *Anthozoa, Corals, Radiates.**
Heimerl, Prof. Ant, Wiener-Neustat. *Bot.* *
Heinricher, Dr. E., Grätz. *Bot.*
Heller, Camill, Prof. Zoologie an der Universität, Innsbruck. *Crustacea.*

Hellich, Johann, Poděbrad, Bohemia. *Phæn. Bot.*, *Palæo.*, *Geol.*, *Ent.*, *Dipt.*, *Coleopt.* C. Ex.*
Hellweger, Michael, Dreiheiligen, Innsbruck. *Lepid.*
Hempel, E. G., Prof. Hochschule für Bodencultur, Vienna. *Forestry.*
Hennevogl von Ebenburg, Franz, k. k. Grenzinspector, Reichenberg, Bohemia. *Coleopt.*, *Europ. and Exotic.**
Henschel, G., Prof. k. k. Hochschule für Bodencultur, Reitergasse, 17, Vienna, VIII.
Hepperger, Dr. Josef von, Asst. der k. k. Sternwarte, Vienna. *Ast.**
Herbich, Dr. Franz, k. k. Bergrath, docent an der Universität zu Klausenburg, und Custos-Adjunct Siebenburgischen Landmuseum, Klausenburg. *Geol.*
Herepci, Karl, Prof. an der Hochschule, Nagy Enyed. *Geol.*
Hering, Prof. E., Univ., Prague. *Physiol.*
Herman, Otto, Custos am. Ungar National-Museum, Budapest. *Arachnida*, *Orthoptera.*
Hermann, Gusztáv, Rozsnyó. *Geol.*
Herrich, Károly, Budapest. *Geol.*
Hesz, Moritz, II. Circusgasse, 35, Vienna. *Mic.*
Heufler, Ludwig von Hohenbühel, Freiherr, Ansitz Altenzoll, Hall, Tyrol. *Bot.* C. Ex.*
Hickl, József, Trsztena. *Geol.*
Hidegh, C., Prof. Univ., Budapest. *Chem.*
Hilber, Dr. Vincenz, Univ., Grätz. *Geol.*, *Palæo.*
Hirner, Josef, VII. Neubaugasse, 70, Vienna. *Lepid.*
Hochstetter, Dr. Ferdinand v., k. k. Hofrath, Intendant des k. k. Naturhistorischen Hofmuseums, Vienna. *Geol.*, *Anth.*, *Eth*, *Arch.**
Hoernes, Dr. Rudolf, Prof. der Geologie und Palæontologie an der Universität, Grätz. C. Wishes to exchange fossils for the same.*
Hoffmann, A. von, Fiume. *Coleopt.*, *Hemipt.* C. Ex.
Hoffmann, János, Budapest. *Geol.*
Hofmann, Dr. Alfred, Chemiker, Orsova. *Chem.*, *Min.*, *Geol.* C. Ex.
Hofmann, Carl, Geologische Anstalt, Budapest. *Geol.*
Hofmann, Prof. K. B., Univ., Grätz. *Med. Chem.*
Hofmann, Leopold F. F. von, Vienna.
Hofmann, Rafael, Bécs. *Geol.*
Hofmeister, Emil, Smikow, 391, Prague. *European Lepid.**
Hofmokl, Dr. Johann, k. k. Primararzt und docent für Chirurgie an der k. k. Universität, Nelforstosfesstrasse, 9, Vienna. *Chirurgy.**
Högyes, Prof. A., Univ., Klausenburg. *Pathol.*
Holetschek, Dr. Johann, Adjunct der k. k. Sternwarte, Vienna. *Astronomy*, *Course of the planet Ate, and of the comet of* 1874.*
Hollosy, Dr. Justinian, K.-Czell. *Geol.*
Holtschek, Graveur in der Leitenbergerischen Fabrik, Josephsthal-Comanos, Bohemia. *Lepid.*
Holuby, T. L., Nemes-Podhragy, bei Vág-Ujhely. *Bot.*
Hora, Paul, Bot. Gar., Prague, Bohemia. *Bot.*
Hornig, Dr. E., Haupstrasse, 9, Vienna, III. *Chem.*, *Photog.*
Hornig, Johann v., Oberinspector Staatseisenbahn-Gesell., Rudolfsbreim, Schönbrunnerstrasse, 4, Vienna. *Lepid.* C. Will exchange, buy, or sell.*
Hornstein, Prof. C., Univ., Prague. *Ast.*
Horváth, Antal, Pecs. *Geol.**
Horváth, Ignacz, Budapest. *Geol.*
Horváth, Dr. v., Varanno. *Hemiptera.*
Hostinsky, C., Facset bei Lugos. *Coleoptera.*
Hradczky, Antal, Szepes-Olaszi. *Geol.*
Hübel, Christof, Schulgasse, 14, Prague. *Coleopt. and Lepid. of Europe.*

Hudak, Edward, Lehrer, Göllnitz, Zips. *Lepid.* C. Ex.
Hudoba, Gusztáv, Nagy Bánya. *Geol.*
Huffner, Tivadar, Budapest. *Geol.*
Hültl, József, Nagy Ag. *Geol.*
Hunfalvy, Dr. János, Budapest. *Geol.*
Hürsch, Ágoston, Budapest. *Geol.*
Husz, Arnim, Prof. am Evang. Collegium, Espeties. *Coleopt.*, *Macro.-Lepid.*
Huter, Rupert, Sterzing, Tyrol. *Phæn. Bot.*, *Ferns*, *Mosses.* C.
Hutten, Moritz von, Gutsbesitzer, Neutraer Komitat, Nagy-Bossàn. *Bot.*, *Lepid.* C. Ex.
Hüttenbacher, Custos des Fürstl. Fürstenberg'schen Naturaliencabinets, Nischburg, Beraun, Bohemia. *Coleopt.*
Hutten-Klingenstein, von, Gross-Bossàn.
Hyrtl, Dr. Joseph, Prof. Emer., Vienna.
Ignace, Prof. Dr., Dir. Agric. Sta., Vienna. *Bot.*
Inkey, Béla, Budapest. *Geol.*
Inkey, László, Szt. Lörinez. *Geol.*
Ipoly, Fehrér, Obergymnasial-Director, Gran. *Phys.**
Ischamer, Dr. Anton, Grätz.
Iszlai, Dr. Jósef, Budapest. *Odontology.* C. Ex.
Jablonszky, János, Budapest. *Geol.*
Jabornegg-Gámsenegg, Baron de, Dir. Bot. Gar., Klagenfurt. *Bot.*
Jahn, Dr. H. M., Univ., Vienna. *Chem.*
Jambory, K., Kristinenstadt, 182, Budapest, I. B. *Ent.*
Jamnitzky, Lipöt, Budapest. *Geol.*
Janczewski, Dr. Ed. de, Prof. Univ., Krakau. *Bot.*
Janka, V. v., Nat. Mus. of Hung., Budapest. *Bot.*
Janovsky, Dr. J. V., Prof. k. k. Staatsgewerbeschule, Richenberg, Bohemia. *Chem.*
Jendrassik, Prof. E., Univ., Budapest. *Physiol.*
Jermy, Gustáv, Bátor. *Geol.*, *Bot.*
Jirak, Johann, Holleschwitz bei Prague, Bohemia. *Lepid. of Bohemia.*
Jirus, Prof. Dr. Boguslav, Univ., Agram. *Bot.*
John v. Johnesberg, Conrad, k. k. Geolog. Reichaustalt, Vienna. *Geol.*, *Lithol.*, *Chem.**
Joób, Frigyes, Budapest. *Geol.*
Joseph, Kaufmann, Neumannsgasse, 5, Vienna. *Coleopt.*
Junker, Rup., Salzburg. *Phæn. Bot.*, *Con.*
Jurányi, Dr. L., Prof. Univ., Dir. Bot. Gar., Budapest. *Bot.*
Jurasky, Johann, k. k. Oberbergrath, Annaplatz 4 neu. Prague, Bohemia. *Coleopt. of Europe.*
Kachelmann, Karoly, Selmecz. *Geol.*
Kachler, J., Prof. Univ., Vienna. *Chem.*
Kacskovics, Sándor, Mocsolad. *Geol.*
Kail, Béla, Körmöcz. *Geol.*
Kallay, Benö, Pecs. *Geol.*
Kalmus, Dr. Brünn.
Kamenár, József, Szomolnok. *Geol.*
Kamienski, Dr. Franz, Docent Universität un der Politechnischen Hochschule, Lemberg. *Bot.*
Kammerer, Prof., Trieste. *Bot.*
Kanitz, Dr. Aug., Dir. Bot. Gar., Prof. Univ., Klausenburg. *Bot.*
Kanka, Dr. Károly, Pozsony. *Geol.*
Kapeller, Ludwig, Wieden, Freihaus, Vienna. *Lepid.*
Karlinski, F. M., Prof. Univ., Krakau. *Math.*, *Ast.*
Karolyi, Dr., Museum, Budapest. *Ichth.*
Karrer, Felix, Sec. des Wissenschaftlichen Club, Hauptstrasse, 80, Vienna, Ober-Döbling. *Geol.*, *Palæo.*, *Rhizopoda.* C.

Kaszás, Franz, Prof. der Naturwissenschaften am Gymnasium zu Sátoraljа-Ujhely. *Coleopt.* C. Ex.
Kaufmann, Dr. Ernest, Werkarzt der I. k. k. priv, D.D. S.G. Fünfkirchen, Georggrubbe. *Coleopt.*, *Ophilogus.*
Kaufmann, Josef, Neumannsgasse, 5, 2 St., Vienna. *Coleopt.*
Kávoli, Dr. Johann, Budapest. *Reptiles.*
Keck, Dr. Karl, Editor of Schultz's Herbarium Normale, Aistersheim. *Bot.* C. Ex. for Cal. and South American specimens.*
Keller, Emil, Vág-Ujhely. *Geol.*
Kémethy, Prof. Carl, Selmec. *Nat. Hist.*
Kempelen, Ludwig v., ob Donaustr., 29, Vienna. *Arachnida.*
Kempelen, R., Pressburg. *Lepid.*
Kenderesy, v., Hatzeg. *Coleopt.*
Kerner v. Marilaun, Dr. A. J., Prof. Univ., Dir. Bot. Gar., Rennweg, 14, Vienna. *Bot.*
Kerner, Jos., Alleestr., 21, Krems. *Bot.*
Kézmárszky, Dr. Tivadar, Budapest. *Geol.*
Kheil, Prague, Bohemia. *Lepid.*, *Europ. and exotic.* C. Ex.*
Kilián, Frigyes, Budapest. *Geol.*
Kirchsberg, Manger von Julius, Göethestr., 7, Grätz. *Coleopt.*
Kirst, Heinrich, Turn bei Teplitz. *Lepid.*
Kittel, Ernst, k. k. Naturhistorischen Hofmuseum, Vienna. *Geol.*, *Palæo.* Ex. for Museum.*
Kittner, Theodor, k. k. Bezirksrichter, Kunstadt. *Coleopt.*
Klein, Julius, Prof. Bot. k. u. Josefs-Polytechnicum, Budapest. *Geol.*, *Bot.*, *Algæ.* C.*
Klein, W., Prof. Univ., Vienna. *Arch.*
Klemencic, Dr. T., Univ., Grätz. *Phys.*
Klemensiewics, Prof. Dr. Rudolf, Grätz. *Experimental Pathol.*
Klemensiewicz, Dr. Stanislaus, Sandecia, Galicia. *Lepid.*
Klément, Robert, Kronstadt, Siebenbürgen *Photog.*, *Lepid.*, *Coleopt.* C. Ex.*
Klepsch, Dr. Heinrich, Prague. *Coleopt.*
Klug, Eugen, Ollmütz, Moravia.
Klug, Prof. F., Univ., Klausenburg. *Physiol.*
Klutschack, Prof., Leitmeritz, Gymnasium, Bohemia. *Bot.*
Knapp, Dr. J. A., Museum, Vienna. *Bot.*
Knöpfler, Gyula, Kapnik. *Geol.*
Knöpler, Dr. Vilm., Marosvásárhely. *Geol.*
Knörlein, J., k. k. Baurath, Linz. *Coleopt.*
Kobold, Hermann, Dr. Phil., Observator, Sternwarte, O'Gyalla. *Ast.**
Koch, Dr. Anton, Prof. der Mineralogie and Geologie an der k. Ungar. Franz Josef's Universität, Klausenburg. Petrography, Geology of Tertiary formations. C. Ex. Offers Transylvania Minerals, espec. Szabót. Pseudo-brookit, wishes American minerals.
Koch, Dr. Edward J., Vienna.
Koch, Ferencz, Kolozsvár. *Geol.*
Koch, k. k. Fortsmeister, Carlsbad. *Ent.*
Köcsner, Prof. Jos., Gymnasium, Nyitrd. *Bot.* C.
Kocyan, Ant., Oravitz-Arva. *Orn.*, *Ool.*
Koelbl, Carl, Dr. Phil., Wassagasse, 18, Vienna. *Crustacea.*
Kohl, Prof. J., Bozen. *Hymenop.*
Kokán, János, Budapest. *Geol.*
Kolazy, Josef, k. k. Offic , Kaunitzgasse, 6, Vienna. *Hymenoptera.**
Kolbenheyer, Prof C., Bielitz, Brünn. *Bot.*
Koller, Prof. Karl, Kesmark, Zips. *Bot.*
Kolombatović, Prof. G., Spalato. *Bot.* C.
Kondor, Prof. G., Univ., Budapest. *Math.*

Königsberger, Prof. L., Univ., Vienna. *Math.*
Konkoly, Nicolaüs von, Dr. Phyl. Mitgl. der k. Ung. Academie, der Royal Astr. Society, O'Gyalla Sternwarte bei Comorn. *Ast.*
Koós, Ferencz, Brassó. *Geol.*
Kooyan, Ant. Förss, Oravitz-Arva. *Orn.*
Korcsek, Siegmund, Lehrer an der Töchterschule, Pressburg. *Lepid.*
Koren, Prof. Steph., Lyceum, Szarvas. *Bot.*
Korensky, J., Lehrer a. d. Töchterschule, Smichew, Prague. *Coleopt.*
Korizmics, László, Budapest. *Geol.*
Kornhuber, Prof. Andreas, Polytec. Sch., Vienna. *Zool., Bot.*
Korniss, Count Emil, Testung, 15, Budapest, I. *Geol., Con., Moll.* C. Ex.*
Körösi, Josef, Dir. Communalstatistischen Bureau, Budapest.*
Kossuch, János, Budapest. *Geol.*
Kossutanyi, Prof. Dr., Agric. Sta., Altenburg. *Bot.*
Kostein, Joh , p. k. ung. Finanzbeamter, Landstrasse, Beatrixg., 4, B. II., Vienna. *Lepid.*
Kosteletzky, Prof. Dr. P. V., Prague, Bohemia. *Bot.*
Kotula, Andr., Freiburg, Silesia. *Ent.*
Kovács, Gyula, Nádasd. *Geol.*
Kowarz, Fred., k. k. Telegraphenbeamter, Franzensbad, Bohemia. *Diptera.**
Kozocsa, Tivadar, Budapest. *Geol.*
Kraft, János, Selmecz. *Geol.*
Krászonyi, Dr. József, Mária-Nostra. *Geol.*
Kratschmer, Dr. F., Priv.-Docent Univ., Vienna. *Physiol. Chem., Hygiene.*
Kraus, Carl, Pardubitz, Bohemia. *Nat. Hist.*
Krauss, T. Charles, Prague, Bohemia.
Kravogl, Hermann, k. k. Gymnasial-Professor, Bozen, Tyrol. *Bot.* Ex.*
Krecsarevich, Márk, Ujvidék. *Geol.*
Kreisl, Prof. Hermann, Heinrichg, 1, Prague, Bohemia. *Coleopt.*
Kreissl, Franz, Heinrichsgasse, 1, Serafin neu, Prague. *Coleopt.* C. Ex.
Kreithner, Eduard, Fünfthaus, Sparrgasse, 16, Vienna. *Zool., Lepid., Macro. and Microlepid.* of Europe. C. Ex.*
Krejci, Prof. J., Univ., Prague. *Geol., Geological Formation of Bohemia.*
Krek, G., Prof., Univ., Grätz. *Philol.*
Kremnitzky, Amandus, Vizakna. *Geol.*
Kremnitzky, Jakab, Vöröspatak. *Geol.*
Kremnitzky, Ottó, Vöröspatak. *Geol.*
Krenberger, Jos., Bräunerstr., 9, Vienna. *Bot.*
Krenner, Prof. Dr. Jos., Budapest. *Geol.*
Krenz, Dr. Johann, Univ., Prague. *Bot., Physiol.*
Kreutz, Prof. S., Univ., Lemberg. *Min.*
Kriésch, Johann, Prof. der Zoologie am. k. ung. Josefs Polytechnikum, Budapest. *Herpetology.*
Kristof, Prof. L., Lyceum of Mademois, Grätz. *Bot.*
Krivany, Johann v., Comitats Ober Controllor, Arad. *Geol., Geog.* C.*
Krupa, J., Bot. Gar., Krakau. *Bot.*
Kubacska, Dr. Hugó, Körmöcz. *Geol.*
Kuczynski, Prof. St. L., Univ., Krakau. *Physics.*
Kunc, Dr. Adolf, Szombathely. *Geol.*
Kuncz, Péter, Budapest. *Geol.*
Kundrat, Prof. Dr. H., Univ., Vienna. *Pathol. Anat.*
Kunszt, J., Losoncz. *Bot.* C.*
Kunátzel, Gábor, Szélakna. *Geol.*
Kunz, Béla, Selmecz. *Geol.*

Kuthy, Desid , Gärtnergasse, 16, Theresienstadt. *Coleopt.*
Kutschera, Franz, k. k. Beamter , Reiterg., 12, Vienna. *Coleopt.*
Lajos, Richter, Maria Valeria utcza Thonetudvar, Budapest. *Gen. Bot., Zool., Gen. Ent., Moll.* C. Ex.*
Lakner, Ambró, Csorna. *Geol.*
Lambel, Dr. H., Univ., Prague. *Math.*
Lambert, Guppenberger, k. k. Gymnasial Prof., Kremsmünster. *Bot.* C.
Lang, Carl, Franzensbrückenstr., 28, Vienna. *Lepid.*
Lang, Ede, Budapest. *Geol.*
Lang, V. v., Prof. Univ., Vienna. *Physics, Crystallography.*
Langer, Prof. K., Univ., Vienna. *Anat.*
Langerth, Josef, Akademiegasse, 12, Budapest. *Coleopt., Lepid.*
Lanza Edler von Casalanza, Prof. Dr. Franz, Spalato.
László, Dr. Udránszky, Budatin Zsolna Rutka. *Bot.*
Laube, Prof. Dr. Gustav C., k. k. deutsche Universität, Prague. *Geol. Palæo.* C. Ex.
Leding, Sándor, Nagy Bánya. *Geol.*
Legcza, Viktor, Budapest. *Geol.*
Leinner, Anton, Hauptmann in Ruhestand, Hauptstrasse, 1, Weinhaus, near Vienna. *Astronomy, Selenography.**
Leistner, Wenzl, Altrohlau, bei Karlsbad. *Lepid., Coleopt*
Leitgeb, Prof. H., Univ. Dir. Bot. Gar., Grätz. *Bot.*
Lengyel, B., Prof. Univ., Budapest. *Chem.*
Lenhofsek, Prof. Dr. Jos., Budapest. *Anat.*
Lenz, Dr. Oskar, k. k Geolog. Inst., Vienna. *Geol.*
Leonhard, Otto, Libnoves Podebrad. *Coleopt., Micro.-Lepid.**
Lepkowski, Dr. J., Prof. Univ. Jagellone, Dir. Mus. Arch., Krakau.
Lerch, Prof. J., Univ., Prague. *Chem.*
Lészay, Dr. László, Szászváros. (Erdély). *Geol.*
Leutner, Károly, Budapest. *Geol.*
Lévay, István Lajos, Kassa. *Geol.*
Leyfert, Siegmund, Hilmteichstr., Grätz.
Lichtenstern, Baron Fr., Rovingo, Ystriem. *Algæ.*
Lieben, Dr. A., Prof. Univ., Wasagasse, 9, Vienna, IX. *Chem.*
Liebenberg, A. von, Prof. Hochschule für Bodencultur, Vienna. *Bot., Veg. Anat.*
Liebermann, Prof. Dr. Leo., Chef der Chem. Staats-Versuchsstation, Rottenbillergasse, 23, Budapest. *Chem., Met., Gen. Biol.**
Liedermann, Josef, Bau Ingenieur der Herrschaft, Mûnkacs. *Geol.* C. Ex. Offers Trachyte, Alumite, Sandstone (Dragomite) for interesting natural subjects.
Lielegg, Prof. A., Gärtnerstrasse, 35, Vienna, III. *Phys.*
Linder, O., Schwarzenbergstrasse, 17, Vienna. *Geol.*
Linhart, Prof. G., Agric. Acad., Altenburg. *Pathol., Bot., Fungi.**
Linnemann, E., Prof. Univ., Prague, Bohemia. *Chem.*
Lipót, Bierbauer, Raab. *Physics.*
Lippich, Prof. F., Univ., Prague. *Phys., Math.*
Lippmann, E., Prof. Univ., Vienna. *Chem.*
Liszkay, Gusztáv, Selmecz. *Geol.*
Loczy, Lajos, Budapest. *Geol.*
Lojka, Prof. Hugo, Josefplatz, 10, Budapest. *Lichenology.* C. Ex. Desires only good spec.*
Lorenz, Dr. Ludwig Ritter v., Beatrixgasse, 25, Vienna, III. *Zool., Orn., Worms, Radiates.**
Loschmidt, Prof. J., Univ., Vienna. *Physical Chem.*
Löte, Ludwig, Prof. an der Hochschule, Nagy Enyed. *Phys.*
Löw, Dr. Franz, Wieden, Hauptstr., 47, Vienna. *Hemipt. and Galls.**
Löw, Paul, Haupstrasse, 47, Vienna. *Hemipt.**

Löwi, Marcus, Geiersberg. *Coleopt.**
Loyka, Gustav, Privat docent, Budapest. *Lichenology.*
Ludwig, Prof. Ernst, Allgem. Krankenhante, Vienna. *Chem.*
Lukas, Dr. F., Kruman, Bohemia. *Bot., Phys.*
Luschan, Dr. F. von, Priv.-docent, Univ., Vienna. *Ethnog.*
Lutter, János, Budapest. *Phys., Nat. Phil.*
Lutter, Dr. Nándor, Dir. Gymnasium, Budapest. *Math.**
Lützow, K. v., Prof. Univ., Vienna. *Arch.*
Mach, Dr. Ernst, Prof. Universität, II., Weinberggasse, Prague, Bohemia. *Physics.*
Mácsay, Dr. István, Zajescár (Szerbia). *Geol.*
Madarassy, L., Staatsanwalt, Kecskemét. *Ent.*
Madarász, Dr. Julius von, Custos: Adjunct der Zoölogischen Abtheilung an Ungarn, National Museum, Budapest. *Orn., Singing Birds.* C. Would like to ex.
Madarász, Sigmund Edward von, Grundbessitzer Zollamstring, 14, Budapest. *Palæo., esp. Crustacea.* C. Ex.
Maderspach, Livius, Bergingenieur, Rosenau (Rozsnjó). *Mining, Geol.* C. Wishes American minerals in ex. for Hungarian iron and zinc.
Majláth, Béla, Budapest. *Geol.*
Majsisovics, Dr. Edm. v., k. k, Geolog. Inst., Vienna. *Geol.*
Makay, Agoston, Budapest. *Geol.*
Makowsky, Prof. Al., Polytec. Sch., Thalgasse, 25, Brünn. *Bot.*
Malesevics, Prof. Emil, Staatsgymnasium, Losoner. *Zool., Bot.*
Malfatti, Johann, Innstrasse, Innsbruck. *Hort.*
Maloch, Akad. Maler, Michaelsgasse, 438, Prague. *European Lepid.* C. Ex.
Maly, Fr., Imp. Gar. of Belvedere, Vienna. *Bot.*
Maly, Prof. Dr. Rich., Hochschule, Grätz. *Chem.*
Mann, Josef, am. k. k. Zoöl. cabinet, III., Canal, 17, Vienna. *Lepid.**
Marchesetti, Dr. Ch. de, Dir. Nat. Hist. Mus., Trieste. *Bot.*
Marchesetti, Dr. F., Trieste. *Zool.*
Marenzeller, Dr. Emil Elder von, Custos des k. k. Zoöl Hof-cabinetes, Donnergasse, 1, Vienna. *Zool.* Ex. Echinoderms, Worms.*
Margó, Th., Prof. Univ., Budapest. *Zool., Histol.*
Margules, Dr. M., Univ., Vienna. *Phy Electro-Magnetism.*
Márka, Gergely, Anina. *Geol.*
Markos, György, Kassa. *Geol.*
Márkus, Ágoston, M.-Sziget. *Geol.*
Márkus, Lajos, Pécs. *Geol.*
Marschall, Augustus Frederick, Count, Chamberlain to H.M. the Emperor of Austria, Wallzeil, 33, Vienna. *Nat. Sci. in Gen.*
Martin, Prof. L., Univ., Klausenburg. *Math.*
Martonfi, Dr. L., Prof. Gymnasium, Szamosujvár. *Geol., Palæo., Foraminifera of Transylvania.* C. Ex. Foraminifera and Meteorites of Mócs.*
Matcovich, Prof. Paul, Gymnasium, Fiume. *Bot.*
Mathiasz, Josef, Nagy Mihály. *Coleopt.*
Matyassovszky, Jakab, Budapest. *Geol.*
Matz, Al., Höbesbrunn. *Bot.*
Mayer, Prof. S., Univ., Prague. *Histol.*
Mayr, Alfons, Innrain, 40, Innsbruck. *Anat.*
Mayr, Prof. Dr. Gustav, Landstr. Hauptstr., 75, Vienna. *Hymenoptera.*
Mayr, Matth., Prof. Gymnasium, Hall. *Cicadæ.*
Medgyesi, Béla, Kolozsvár. *Geol.*
Mednyánszky, Le Baron, Dénis Chambellan de S. M. I. and R. A., Rapovicz, Nyitra. *Phæn. Bot., Palæo., Geol., Min., Lithol., Met., Arch.* C.*

Menyhârth, Prof. Lad., Innsbruck. *Bot.*
Merkl, E., Naturalienhändler, Resicza, Banat. *Coleopt.*
Mertens, Prof. F., Univ., Krakau. *Math.*
Mertha, Hans, Beamter a. ob. Gerichtshofe, Vienna. *Coleopt.**
Metzger, Anton, II roth. Kreuzg., 8, Vienna. *Lepid.*
Michaelovics, Prof., Zeng. *Bot.*
Micklitz, Franz, R. R. Oberförster Radmannsdorf, Oberkrain. *Coleopt.* C. Ex.*
Mihâldy, István, Bakony-Szt-László. *Geol.*
Mihályi, Dr. János, M-Sziget. *Geol.*
Mikalhovitz, Prof. Dr. Gera, Universität, Budapest. *Anat.*
Miklofich, Dr. Franz, Prof. Univ., Vienna.
Miklós, Konkoly, O-Gyala. *Ast.*
Mikó, Béla, Nagy Bánya. *Geol.*
Mikólay, Laszlo, Igló. *Geol.*
Mikosch, Dr. Carl, Realschulprofessor, 66, Währingerstrasse, IX. Bez, Vienna. *Anatomy of plants.**
Milkovics, Zsigmond, Szt-Mihály. *Geol.*
Miller, Ludwig, Adj. im. k. k., Ackerbau-Ministerium, III, Salmgasse, 11, Vienna. *Coleopt.*
Mitis, Peter Ritter v., Linz, Bahnhof. *Coleopt.* C. Ex.
Mocsary, Alexander, Assistent am National-Museum, Budapest. *Ent., Hymenop.*
Moeller, Dr. Josef, Mariabrunn, near Vienna. *Bot.**
Mojsisovics, Dr. Edm. von, k k. Oberbergrath Chefgeologie der k. k. Geologischen Reichsanstalt, III., Reisnerstrasse, 51, Vienna. *Geol., Palæo., Trias of the Alps.*
Mojsisovics von Mojsvár, M.D. August, k. k. ao. ö. Professor der Zoölogie an der technischen Hochschule, Alberstrasse, 25, Grätz. *Mam., Osteol., European Orn., Zool. Dist.**
Molisch, Dr. Hans. Türkenstrasse, 3, Vienna, IX. *Anatomy of plants.*
Molitor, Edmund, Orsova. *Coleopt., Lepid., Bot., Min.* C.
Molnár, Károly, Székely-Udvarhely. *Geol.*
Molnár, Nándor, Budapest. *Geol.*
Much, Dr. M., Secretär der Anthropologieschen Gesellschaft, VIII. Josefsgasse, 6, Vienna. *Prehistoric Arch., Palæo.* C.
Müller, Anton, Friedeberg. *Ent.*
Müller, Ferdinand, Brünn, Moravia. *Coleopt.*
Müller, Florian, Pfarrer in U. Siebenbrunn, Marchfeld, Moravia.
Müller, Dr. Johann, Prof. Univ., Innsbruck. *Philol.*
Müller, Josef, Karlsgasse, 418, Smichow, Prague. *Lepid., Coleopt.*
Müller, Károly, Villany. *Geol.*
Munganast, Emil, Marktstrasse, 15, Linz. *Coleopt.* C. Ex.
Muntean, J., Uj-Moldova. *Geol.*
Mürle, Prof. Carl, St. Pölten. *Coleopt., Lepid.*
Murmann, Le P. O. A., Convent of St. Benoît, Melk. *Bot.*
Murr, Josef, Fallmereverstrasse, Innsbruck. *Phæn. Bot.* C. Ex.*
Nagy, Dr. Károly, Abrudbánya. *Geol.*
Nagy, László, Budapest. *Geol.*
Negro, Adolphe, Ujkér.
Neithardt, Ant., Chodau bei Karlsbad. *Bot.*
Nendtvich, Dr. Károly, Budapest. *Geol.*
Netoliczka, Dr. Eugen, Prof. der Physik an der Landes-Oberrealschule, Grätz. *Physiological optics.* Color blindness.*
Netuschill, Franz, k. k. Jager-ober lieutenant, Com. bei Astronomical section k. k. Militaire-Geog. Institute, Vienna. *Ent.* C. Ex. Wishes Coleoptera of N. America and N. Asia.

Neubauer, Ferencz, Iglo. *Geol.*
Neugebauer, Prof., Pola. *Bot.*
Neumann, J., Catechet am Gymnasium. Troppau.
Nevole, M., Prof. Univ., Prague, Bohemia. *Org. Chem.*
Nickerl, Dr. Ottokar, Pres. der Ent., Section der physiokratischen Gesell, Wenzelsplatz, 16, Prague, Bohemia. *Lepid., Coleopt.**
Niessl, De Meyendorf, Prof. G. Polytec. Sch., Brünn. *Bot., Mycol.*
Niessner, Leonhardt, Lehrer, Zwittau, Moravia. *Nat. Hist.*
Nikl, Mihály, Budapest. *Geol.*
Nojsisovics v. Mójsvar, Dr. A., Univ. Grätz. *Zool., Anat. of reptiles and birds.*
Nossalek, Karl, Karolinenthal, 258, Prague. *Lepid., esp. Noctuidæ.*
Novák, Ottomar, Ph.D., Prague. *Invert. Palæo., Geol.**
Nowicki, Dr. Max, Prof. der Zool., Universität, Krakau. *Diptera.*
Nurnberger, Heilige Geistgasse, 12 neu, Troppau. *Lepid., Coleopt.*
Nyulassy, Antal, Nyalka. *Geol.*
Obermayer, Prof. A. v., Mariahilferstrasse, 46, Vienna, VII. *Phys.*
Obersteiner, Dr. Heinrich, Prof. Univ. Doebling, Vienna. *Anat. of Vert., Neurology, Histol. of Vert.**
Oborny, Ad., Znaim. *Bot.*
Ochorowicz, Dr. J., Univ., Lemberg. *Psychology, Nat. Phil.*
Odstreil, Dr. J., Gymn. Prof., Teschen. *Lepid.*
Oellacher, Prof. S., Univ., Innsbruck. *Mic., Histol., Emb. of Vert.*
Okolicsányi, Béla, Sugatag. *Geol.*
Ölberg, Gusztáv, Abrudbánya. *Geol.*
Olszewski, Prof. K., Univ., Krakau. *Chemical Analysis.*
Oppolzer, Dr. Th. Ritter v., Prof. Ast. Univ., Alserstrasse, 25, Vienna, VIII. *Ast.*
Orley, Dr. Ladislaus, Budapest. *Zool.*
Ortmann, Joh., Vienna. *Bot.*
Oser, Dr. J., Prof. Hochschule, Kärntherstrasse, 45, Vienna, I. *Chem.*
Osnaghi, Ferdinand, Trieste. *Elect., Photog., Meteo., Ast.**
Ossikowsky, Prof. J., Univ., Klausenburg. *Med. Chem.*
Otmár, Szinngei, Librarian Univ., Budapest. *Moll.* C. Ex.*
Pacher, David, Ober-Vallach. *Bot., Coleopt.*
Pálffy, Sándor, Arad. *Geol.*
Pálffy, Samu, Abrudbánya. *Geol.*
Palisa, Johann, Adj. der k. k. Sternwarte, Währing, bei Vienna. *Ast.*
Palm, Prof. Josef, Ried. *Diptera.*
Pantocsek, Joseph, Doctor der gesammten Heilkunde, Tavarnok, Nagy Tapolcsány. *Bot. Phanerogams, Cryptogams.* C. Ex. and buy Ranunculaceæ, Violaceæ, Scrophulariceæ, Crepis, Hieracium and Ferns.
Pantotsek, Dr. L. V., Zlatnó. *Geol.*
Parädy, Colomann, Prof., Klausenburg. *Zool.* C. Ex. "Süss-wasser-Turbellarica: Derostomea, Merostomea, Microstomea, Planaria."
Parragh, Gedeon, Kecskemet. *Geol.*
Paschkis, Dr. H., Werderthorgasse, 15, Vienna.
Paszlavszpy, József, Prof. Realschule, Rev. Förcaliskola, Budapest, II. *Zool., Cynipida, Hymenop.* C. Ex.*
Pavel, Joh., National Museum, Budapest. *Lepid.*
Pebal, Dr. Leopold Edler v., Prof. Univ., Halbärthgasse, 5, Grätz. *Chem.*
Péch, Antal, Selmecz. *Geol.*
Pech, N., Mondscheing., 844, Budapest, Taban. *Lepid.*
Peche, Prof. F., Univ., Innsbruck. *Phys.*
Pejacsevics, János, Budapest. *Geol.*
Pelikan von Plauenwald, Anton, Vice-Pres. des k. k. n. öst. Finanz-Landes-Dir. Fleischmarkt, 7, Vienna. *Coleopt.*

Pelzeln, August von, Imp. Zoöl. Schönlatemgasse, 13, Museum, I, Vienna. *Orn.*, *Mam.**
Pernter, Dr., Gymnasial Prof., Trient (Tyrol). *Bot.*
Péter, János, Pécs. *Geol.*
Petersen, B., Prof. Univ., Prague, Bohemia. *Arch.*
Petricskó, Eugen, Ord. Prof. beim K. Ober-Gymnasium, Neusohl. *Zool.* C. Wishes Acaridæ. various preparations of the same, and offers local ones, especially Anthropoda.
Petrina, Prof. Phys., Prague, Bohemia.
Petrogalli, József, Beszterczebánya. *Geol.*
Petvicskó, Eugen, Prof. Ober-Gymnasium, Neusohl. *Zool.*, *Local Coleopt.*
Petzval, O., Prof. Univ., Vienna. *Math.*
Peyl, Th., Sec. Gesell. für Physiokratie in Böhmen, Thun'schegasse, 193, Prague, III. *Zool.*, *Gen. Biol.*, *Ent.*, *Coleopt.**
Peyritsch, Prof. Johann, Univ., Innsbruck. *Bot.*
Pfaundler, Prof. Dr. Leopold, Univ., Innsbruck. *Phys.*
Pfeiffer, P. Anselm, Benedictines u. k. k. Gymnasial-Prof., Kremsmünster. *Geol.* C.*
Pfiszter, Károly, Budapest. *Geol.*
Pfund, Dr., Assistent am Naturaliencabinet, Prague, Bohemia. *Ent.*
Pichler, Dr. Adolf, Prof. Mineralogie u. Geognosie, Universität, Innsbruck. *Geol.*
Pichler, Prof. Johann, Prossnitz, Moravia. *Ent.*, *Herpetol.*, *Worms.* C. Ex.
Pichler, Thomas, Lienz. *Bot.* C.
Pick, Dr. Georg, Prague. *Math.*
Pilar, Prof. Dr. G., Univ., Agram. *Geol.*
Pilati, Don Silvio, Vice Dir. am Collegium Vigilianum, Roveredo. *Coleopt.*
Piotrowski, Prof. G., Univ., Krakau. *Physiol.*, *Histol.*, *Emb.*, *Mic.*
Pipitz, Dr. F. E., Goethestrasse, 7a, Grätz. *Coleopt.* C. Ex.
Pisko, Prof. Dr. Franz Josef, Dir Realschule, Margarettenstrasse, 7, Vienna, IV. *Chem.*, *Phys.*, *Biolog.**
Planer, Prof. Dr. Julius, Inst., Grätz *Anat.*
Plason, Dr. Victor, I. Postg., 22, Vienna. *Coleopt. of Europe and Exotics.*
Platzer, Ferencz, Selmecz. *Geol.*
Plichta, Dr. Samuel, Losonez. *Meteo.*
Plósz, Prof. P., Univ., Budapest. *Physiol.*, *Pathol.*, *Anat.*
Podmaniczky, János, Budapest.
Poetsch, Dr., Randegg. *Bot.*, *Lichenology.*
Pokorny, Dr. Alois, k. k. Regierungsrath, Director des Leopoldstaedter. C. Real u. Obergymnasiums, Kleine Sperlgasse, 2, Vienna, II. *Bot.*
Pokorny, Emanuel, Präfect am k. k. Theresianum, Vienna. *Lepid.*
Polák, Karl, Vladislargasse, 21, Prague, Bohemia. *Phæn. of Europe*, *Carex of the world.* C. Ex.*
Polansky, Anton, Palais d'Este, Brünn. *Lepid.*, *Coleopt.* C. Ex.
Polinsky, Béla, Budapest. *Bot.*, *Coleopt.*
Popoviciu-Barcianu, Dr. D., Nagy Szeben. *Bot.*
Porcius, Florian, Naszod-Rodna (Transylvania). *Bot.* C. Ex. Phanerogams of Transylvania for others.*
Posch, Árpad, Budapest. *Bot.*
Pöschl, Ede, K. Bányatanácsos és Akademiai tanár. Selmeczbánya.*
Pöschl, Prof. Jacob, R. Univ., Grätz. *Phys.*
Posepny, Franz, Luynk, 3, Vienna d. P. *Geol.*
Posner, Károly Lajos, Budapest. *Geol.*
Prazmowski, Dr. Ad., Dublany, near Lemberg. *Bot.*
Prélyi, István, Budapest. *Geol.*

Preu, Bernhard, Altenberg, Moravia. *Met.*
Preuszner, József, Budapest. *Geol.*
Preyss, Dr. J. Georg, k. k. Medicinalrath, V. P. des Wiener medic. Doctors Collegiums, III. Salesianergasse, 8, Vienna. *Anth.* C. Ex.
Pribram, R., Prof. Univ., Dir. Chem. Lab., Czernowitz. *Chem.**
Prihoda, Mor., Engelgasse, 4, Vienna. *Bot.*
Prihradny, Ödön, Dolha. *Geol.*
Primics, Dr. Georg., Assistent d. Mineralogie und Geologie an der Universität zu Klausenburg (Kolozsvár). *Petrography.* Cryst. rocks of Transylvania.
Priviczky, Ede, Aranyidka. *Geol.*
Probstner, Arthur, Budapest. *Geol.*
Prucha, J., Méran. *Bot.*
Prugberger, József, M.-Sziget. *Geol.*
Puchta, Dr. A., Univ., Prague. *Math.*
Pulszky, de, Dir. Nat. Mus. of Hung., Budapest. *Bot.*
Puluj, Dr. J., Privat-Docent Univ., Vienna. *Phys.*
Pungur, Julius, Sz.-Nagyfaln bei Szilagy-Somlyo. *Orthopt.*
Purjesz, Dr. Ignaz, Budapest.*
Puschmann, Prof. Dr. Theodor, Vienna, IX. *Bibliog., Gen. Biol., Arch., Eth., Ethnog., Philol.**
Puskás, József, Zalathna. *Geol.*
Rabl, Dr. Carl, Anatom. Inst., Vienna. *Emb., Anat.**
Radvánszky, Béla, Vadna. *Geol.*
Radziszewski, R., Prof. Univ., Lemberg. *Chem.*
Raimann, E., Prof. Landes-Ober-Realschule, Kremsier, Moravia. *Chem.*
Rathay, Prof. Emerich, Klosterneuburg. *Bot.*
Ratzenbeck, Franz, M.D., Goldgasse, 2, Prague. *Phys.*
Rauch, Fr., Imp. Gar., Laxenburg. *Bot.*
Rauscher, Dr. Rob., Museum, Linz. *Bot.*
Rebel, Hans, Helferdorferstr., 9, Vienna, I. B. *Lepid.* C. Ex.
Rehmann, Dr. A., Prof. Univ., Lemberg. *Bot., Bryol.*
Reichardt, Dr. H. W., Prof. Univ., Traungasse, 4, Vienna. *Bot.*
Reinich, Dr., Vienna.
Reinitzer, F., Univ., Prague. *Bot., Physiol.*
Reitter, Edmund, Schottenfeldgasse, 21, Neuban, Vienna. *Coleopt.*
Reitz, Frigyes, Budapest. *Geol.*
Reitznér, Miksa, Selmecz. *Geol.*
Rell, P., Abelood, near Gács. *Bot.*
Renner, Adolf, Diplom. Prof., Assistent an. k. Forstakademie, Schemnitz. *Bot., Diseases of plants.*
Rennert, Gyula, Pretrozseny. *Geol.*
Ressmann, Dr. F., Malborgeth. *Bot.*
Ressmann, Dr. S., Rosenbühl, near St. Veit, Käruthen. *Moll.*
Réthy, Prof. M., Univ., Klausenburg. *Math.*
Reuss, Dr. Aug. Léop. Ritter von, Mariahilferstr., 5, Vienna. *Bot.*
Reyer, Dr. E., Glacis, 69, Grätz. *Geol.*
Reyer, Dr. W., Privat-Docent, Univ., Vienna. *Geol.*
Richter, Gusztáv, Selmecz. *Geol.*
Richter, Joh. Anton, Rechbauerstr., 28, Grätz, II. *Macro.-Lepidoptera.* C. Ex.
Richter, Dr. Karl, Taborstrasse, 17, Vienna. *Bot.*
Richter, Lajos, Lehrer, Marie-Valeriegasse, 4, Budapest, IV. *Bot., Coleopt., Lepid., Diptera, Hymenoptera, Neuroptera.* C. Ex. Wishes pressed plants, insects, land mollusks and postage stamps from all parts of the world.*
Rieger, János, Sebeshely. *Geol.*

Riess, Carl, Hermanstadt, Siebenburgen. *Mollusks.*
Ritter Stofella d'alta Rupe, Prof. Dr. Emil, Univ., Alserstrasse, 25, Vienna, VIII. *Pathol., Therapeutics.**
Ritter von Zepharovich, Victor, Prof. Min. Univ., Pres. Min. Mus., Prague. *Crystal.**
Robic, Sim., Ulrichsberg bei Zirklach. *Coleopt.*
Roesler, Prof. Dr. L., Klosterneuburg. *Chem., Phys., Bot.*
Roezl, Benedict, Botanischer Reisender in U. S. of America, Mexico, Columbia, Venezuela, Ecuador, Bolivia, Cuba, and British Columbia. Address, 109 Carolinenthal, Prague.*
Rogenhofer, Alois Friedrich, Custos am k. k. Zoöl., Hofcabinet, Josefstadterstr., 19, Vienna. *Lepid., Hymenop.**
Rogner, Prof. Dr. Johann, Grätz. *Ast.*
Roha, Benedek, Stáierlak. *Geol.*
Rohatsch, A., Schreigasse, 6, Vienna, II. *Coleopt.*
Rohm, Prof. Joseph, Univ., Vienna. *Bot.*
Rohon, Dr Josef, Zoöl. Inst., Vienna. *Anat.*
Rollett, Dr. Alexander, Universitäts-Professor, Harrachgasse, 21, Grätz. *Physiol., Histol.**
Romani, Ant von, Gleisdorf, bei Grätz. *Moll.*
Romer, Rev. Dr. F. F., Museum, Budapest. *Arch.*
Romer, Flóris, Nagy Várad. *Geol.*
Ronay, Ferencz, Selmecz. *Geol.*
Ronay, Jacint, Pozsony. *Geol.*
Ronninger, Ferdinand, I Rothenthurmstr., 15, Vienna. *Coleopt.*
Rosenthal, A. C., Vienna. *Bot.*
Rosický, Prof. Franz, Katharinengasse, 13, Prague. Bohemia. *Bot., Plants, Myriopoda.* C.
Rösler, Prof., Klosterneuburg, Vienna. *Chem.*
Rossi, Luigi, Agram. *Bot.*
Rostafinski, Dr. Jos. Thom. de, Prof. Univ. Dir., Bot. Gar. Straszewskistrasse, 11, Krakau. *Bot.*
Roth, Lajos, Budapest. *Geol.*
Roth, Samu, Lócse. *Geol.*
Rothe, Dr. Carl, Prof. Staatsrealschule, Vienna, VII. B. *Chem., Min.*
Rózsa, János, Felegyháza. *Geol.*
Rozsay, Emil., Prof. Gymnasium, Pressburg. *Coleopt., Lepid.*
Rozsay, Dr. József, Budapest. *Geol.*
Ruffiny, Jenó, Dobsina. *Geol.*
Rumpf, Prof. Johann, Grätz. *Min., Geol.*
Rupertsberger, Mathias, Mühldorf. *Coleopt., Biol.**
Rybár, István, Budapest. *Geol.*
Safarik, Prof. A., Weinberge, 252, Prague. *Ast.*
Safcsák, Julius, Derno, Gruben verwatter, Görmör. *Geol., Min.* C. Ex.*
Sajfhelyi, Frigyes, Budapest. *Geol.*
Sajo, Carl, Ungvar. *Coleoptera, Hymenoptera, Hemiptera, Diptera.*
Sajókaroly, Prof. Nat. Sci. Ungvar. *Ent.*
Sándor, Prof. Johann, Spáspváros Broos. *Min.*
Sauter, Dr. Anton E., Salzburg. *Cryptogams.*
Schafarzik, Ferencz, Budapest. *Geol.*
Schaitter, Ignaz, Rzeszow, Galicia. *Gen. Zool.* C. Ex.*
Scharschmidt, Jules, Klausenburg. *Bot., Algæ.*
Schassl, Joh., St. Georgen, Längssee bei Lannsdorf. *Coleopt.*
Schätterer, Heinrich, Carlsbad, Bohemia. *Lepid.*
Schauer, Ernst, Brody bei Pieniaki. *Phæn. Bot., Mam., Orn., Ool.* C.*
Schedl, Arnulf, Benediktimer Prof. am. Ober-gymnasium in Gran (Esztergorn). *Zool., Bot., Min.* C. Ex.

Scheffler, ——, Vienna. *Coleopt.*
Schenk, Moritz, Elizabethstr., 3, II. neu, Prague, Bohemia. *Coleopt.*
Schenk, S. L., Prof. Univ., Vienna. *Embryol.*
Schenzl, Dr. Guidó, Dir. der Erz. Ungarn Central Anstalt für Meteorologie und erdmagnetisms, Budapest, I. *Meteorology, Terrestrial Magnetism.*
Scherffel, A., Poprad. *Bot.* C.
Scherffel, Ansel, Felka. *Chem.*
Scheüthauer, Prof. Gust., Budapest. *Pathology, Anatomy.*
Schiavuzzi, Dr. Bernardo, Pirano, Ystrien. *Orn., Ool., Tax.* C. Ex.*
Schiedermayr, Dr., Linz. *Bot., Crypt.*
Schiffner, Dr., Vienna. *Bot.*
Schindler, Franz, Docent, Vienna, VIII. *Bot., Hort.* C. Ex.*
Schirnhofer, P. Gerhard, Capitular in Stiftshofmeister der Cistercienser Stiftes Lilienfeld, general Secretaer v. k. k. Gartenbau-Gesellschaft in Wien, u. Lehrer an deren Gartenbau Schule, I. Weihburggasse, 31, Vienna. *Pomology.*
Schlachta, Lajos, Máramaros-Sziget. *Geol.*
Schlanzenhausen, Dr Fridolin, Feldhof bei Grätz. *Zool., Gen. Biol., Anth., Herpetol., Tax.**
Schlechter, Dr. J., Hochschule für Bodencultur, Vienna. *Zool., Hygiene.*
Schlosser, Dr. Josef, Agram. *Coleopt.*
Schmarda, Dr. Ludwig, Acad. Vienna. *Moll., Vermes, Zoophytes.*
Schmerz, Prof. Dr., Brünn. *Bot.*
Schmidt, Alexander, Custos-Adjunkt am National Museum, Budapest. *Mineralogy, esp. Crystallography*
Schmidt-Goebel, Prof. a. der Universität, Haupstr., 93, Vienna. *Coleopt.*
Schmuck, J. von, Schwaz. *Bot.*
Schneider, Fried., Teschen. *Lepid.*
Schneider, Gustav, Bergwerkobesitzer und Director, Schmölnitz. *Phys. Chem., Geol., esp. Nat. Hist* C.
Schneller, August, Schoudorfergasse, Pressburg. *Bot.*
Schoepke, Prof. Hugo, Bruneck. *Bot.*
Scholtz, Dr. A., Univ., Budapest. *Math*
Schott, Prof. F., Univ., Innsbruck. *Pathol. Anat., Histol.*
Schrauf, Dr. Albrecht, Prof. Min. Universität, Waltergasse, 3, Vienna. *Mineralogy.*
Schréder, Rezsö, Selmecz. *Geol.*
Schreiber, Dr. Egid, Dir. der Staatsrealschule, Görz. *Coleopt.*
Schreitter, Pinkau, Styria. *Ent.*
Schröckenstein, Franz, Neuburgasse, 72, Vienna, VII. *Geol.* C. Ex.*
Schroff, Dr. Carl D. R. von, Prof. Emer., Grätz.
Schuch, Prof. Dr., Rákosgrabengasse, 14, Budapest. *Bot.*
Schuchter, Karl, Fallbachstrasse, 4, Innsbruck. *Geol.*
Schulek, Dr. Vilmos, Budapest. *Geol.*
Schuler, Prof. Alois, Budapest. *Experimental Physics.*
Schuler, T., Görz. *Chem. Bot.*
Schulze, Prof. Dr. Franz Eilhard, Heinrichstrasse, 21, Grätz. *Zool., Anat., Sponges.* C. Ex.*
Schulzer von Müggenburg, Capt., Vinkovce. *Bot., Mycology.*
Schuster, Carl, Klausenburg. *Lepid.*
Schuster, Max, Ph.D. Privat-docent der Univ., Maximiliansplatz, 15, Vienna. *Min.**
Schvarcz, Dr. Julius, F.G.S., M. del. Acad. Hon., Stuhlweissenburgh. *Geol., Anth.*
Schwab, Ad. Mistek (Moravia). *Orn., Coleopt.*
Schwackhöfer, F., Prof. Hochschule für Bodencultur. *Agric. Chem.*
Schwanda, Prof. M., Univ., Vienna. *Physics.*

Schwartzer, Dr. Otto, Budapest.
Schwarz, Dr. Heinrich, Technischen Hochschule, Grätz, Heyermark. *Bot.**
Schwarz, L., Bot. Gar., Krakau. *Bot.*
Schwartz, Dr. Ottó, Selmecz. *Geol.*
Schwehla, Gyula, Selmecz. *Geol.*
Schwerer, János, Pancsova. *Geol.*
Schwöder, Adolf, Eibenshütz, Moravia. *Gen. Bot.* C. Ex.*
Sebestyén, Pál, Budapest. *Geol.*
Sebesy, Alajos, Szombathely. *Geol.*
Seboth, J., Grätz. *Bot.*
Seeger, Dr. Hall, Tyrol. *Ent.*
Seligmann, Prof. Dr. Franz, R. Univ., Vienna.
Sémic, Wladimir, Nikolicgasse, Agram. *Bot.*
Semsch, Carl Bruno, Ph.D., III. Henmarks Münzams, Vienna. *Chem. Met.**
Semsey, Andor, Budapest. *Geol.*
Senek, Dr. István, Selmecz. *Geol.*
Senhofer, Prof. K., Univ., Innsbruck. *Chem.*
Senoner, Dr., 14, Landstrasse, Vienna. *Mic., Bot.**
Serák, Károly, Budapest. *Geol.*
Sersawy, Dr. V., Univ., Vienna. *Analyt. Mechanics.*
Settar, Dr. F., Meran. *Coleopt., Lepid.*
Seydler, Prof. A., Univ., Prague. *Ast., Phys.*
Shafarick, A., Prague, Bohemia.
Shyzer, Kornel, S. A. Ujhely. *Ichth.*
Siegmeth, Karl, Inspector der Ung. N. O. Bahn, S. A. Ujhely. *Geol., Topography, Geog.* C.
Siehmon, Adolf, Budapest. *Geol.*
Sigmund, Alois, Gymnasium, Troppau. *Petrography.*
Simettinger, Michael, Berg-ingenieur, Annenstrasse, 29, Grätz. *Geol., Min., Palæo.* C. Ex.*
Simkovics, Lajos, Ph.D., Prof. Nat. Hist. in Lyceum at Arad, Oberrealschule, Melyutca, 2. Arad. *Phytography and Taxonomy.* C. Ex. Offers plants of Transylvania and Hungary, and wishes those of Russia, Roumania, Bessarabia, Bukovina, Galicia, Szerbia, Bosnica, Rumenia, Purcia, Caucasus.
Simony, Prof. O., Hochschule für Bodencultur, Vienna. *Phys., Math.*
Simonyi, Ernö, Budapest. *Geol.*
Skalitzky, Dr., Karmeliterg. 24, Prague, Bohemia. *Coleoptera, esp. Staphylinidæ.*
Skofitz, Dr. Alex., Schlossgasse, 15, Vienna. *Bot.*
Skraup, Prof. Dr., Wasagasse, 9, Vienna, IX. *Chem.*
Solcz, Gyula, Prof. an der Berg-und Forstakademie Forstrath, Schemnitz. *Forestry.*
Solla, Dr. R., via Muda Vecchia, 10, Trieste. *Bot.**
Sommaruga, E, Fhr. v., Ph.D., Prof. Univ., Vienna. *Chem.*
Somsich, Pál, Budapest. *Geol.*
Spitzy, Josef N., St. Leonard. *Coleopt.*
Splényi, Béla, Budapest. *Geol.*
Spreitzenhofer, G. C., Postgasse, 20, Vienna. *Bot.*
Sramkó, Mihály, Aszód. *Geol.*
Srdinko, Josef, Ingenieur, Inselgasse, 1447, Prague. *Europ. Lepid.*
Srnka, Anton Kön, Landesbeamter, Kleinseite, 259, Prague. *Lepid., Ithomidæ, Heliconidæ, Catagramidæ, Catocala.* Will buy and exchange.*
Stache, Dr. Guido, Vienna. *Geol.*
Standfest, Dr. Franz. Grätz. *Geol.*

Stanecki, Prof. Th., Univ., Lemberg. *Phys.*
Staray, Stefan, Academy, Kassan. *Bot.*
Staub, Dr., Moric, Tabakgasse, 60, Budapest. *Bot., Spec. Phytopal.**
Staudach, Franz v., Rzeszow. *Lepid.*
Stecker, Anton, Brenntegasse, 7½, Prague, Bohemia. *Arachnida.*
Stefan, Dr. Jos., Sec. R. Acad. Sci., Vienna. *Bot., Phys., Meteo.*
Stefani, A., Pirano. *Bot.*
Steffek, Dr. Adolf, Atillag, 647, Taban, Budapest.
Steidl, Lad., Muth-Ring, 2, Budapest. *Lepid.*
Steigerwald, K. V., Chotebor, Bohemia. *Coleopt.*
Stein, Prof. Dr. F., sen., Prague, Bohemia. *Anat., Zool., Vermes.*
Stein, Georg, jun., Smeckagasse, 15, neu. Prague, Bohemia. *Coleopt.*
Stein, Dr. R., Chodau, bei Karlsbad. *Ent., esp. Lepid., Hymenop., Neuroptera.*
Steindachner, Dr. Franz, Acad., Vienna. *Herpetol., Ichth.*
Steiner, Dr., Prof. Julius, Klagenfurt. *Lichens.* C. Ex.*
Steinhausz, Julius, Bergverwalter, Peggau. *Min.* C. Ex. Witherite, Barite, Zincblende, Galenite, Hydrozisecite, Cerusite, etc.
Steinitz, Wenzel, Elisabethplatz, 19, Budapest. *Ent., Bot., Herpetol., Protozoa, Entomozoa, Malacozoa, Min., Geol.* C. Ex.*
Stepán, Miksa, Petrozseny. *Geol.*
Stern, Hugo, Ujpest. *Geol.*
Stessel, Dr. Lajos, Tápió-Szele. *Geol.*
Stiegler, Frau Julia, Agram. *Coleopt.*
Stoll, Dr. Rudolf, Klosterneuberg. *Bot.*
Stossich, A., Trieste. *Zool.*
Stossich, Prof. Mich., Gymnasium, Fiume. *Bot.*
Stolz, O., Prof. Univ., Innsbruck. *Math.**
Strasser, Gabriel, Benedictiner u. Director der Sternwarte, Kremsmünster. *Ast.*
Streintz, Dr. F., Univ., Grätz. *Phys.*
Streintz, Prof. Heinrich, Univ., Grätz. *Phys.**
Strobl, Franz, Oberlehrer a der Bürgerschule, Linz. *Coleopt.*
Strobl, Franz Peter, Witten, bei Innsbruck. *Phæn. Bot., Lichens, Mosses, Hepaticæ.*
Strobl, Prof. P. Gabriel, Melk. *Bot., Ent.* C. Ex. Coleoptera, Diptera, and Hymenoptera for those of N. and S. America.
Struska, J., Soc. Hort., Grätz. *Bot.*
Studnicka, Lieut. C., Cattaro. *Bot.*
Studnicka, Prof. F., Univ., Prague. *Math.*
Stur, Dionys, Acad. Sci., Rasumoffskygasse, 3, Vienna. *Palæo., Bot.*
Stussiner, J. A., Kais, Königl. Post official, Neugasse, 5, Laibach (Krain). *Pselaphidæ and Scydmænidæ, Coleopt. and Orthoptera.* C. Ex.*
Subic, Prof. S., Univ., Grätz. *Meteo.*
Sukup, Julius, Napagedl, Moravia. *Lepid.* C. Ex.*
Sussner, Ferencz, Rodna. *Geol.*
Svoboda, Dr. Rudolf, Leitomischl. *Coleopt.**
Syakács, István, Kecskemet. *Geol.*
Sylaboczky, Imre, Nyiregyháza. *Bot.*
Syrnka, A. Arthur, Kleinseite, 37, Prague. *Exotic Lepid., especially Ithomidæ and Heliconidæ.*
Szabó, Prof. Dr. Joseph, Univ., Budapest. *Geol., Min., Lithol.* C. Ex.*
Szalay, József, Felsö-Telekes. *Geol.*
Szaniszlo, Dr. A., Prof. Agric. Sch., Univ., Klausenburg. *Anthropoda, Bot.*
Szâsz, Prof. Dr. Etienne, Gymn., Miko. *Bo*
Szathmány, Akos N., Becskerek. *Phys.*
Szatmóry, Béla, Nagy Bánya. *Geol.*

Szauer, Arnold, Budapest. *Geol.*
Szécsi, Zsigmond, Prof. Berg-und-Forstakademie, Schemnitz. *Bot., Agric.*
Szecskay, István, Budapest. *Geol.*
Szentgyörgyi, Elek, Budapest. *Geol.*
Szepligeti, Prof. V., Josef-Ringstr., 50, Budapest. *Bot.*
Sziklay, Ludwig, Piseke Süttö. *Bot.*
Szilniczky, Jakab, Selmecz. *Geol.*
Szily, Coloman, Prof. Polytechnicum, Budapest. *Phys.*
Szlavik, Dániel, Budapest. *Geol.*
Szombathy, Josef, k. k. Naturhistorischen Hofmuseum, Bernardgasse, 3, Vienna, VII. *Anth., Arch., Osteol.**
Szontagh, Andor, Csetnek. *Geol.*
Szontagh, Dr. Nic., Bad Neú-Schwecks, Uj Tàtrafüred. *Phæn. Bot., Meteo.* C.*
Szontagh, Tamas, Budapest. *Geol.*
Sztehlo, Surel, Ravacsonyigasse, 9, Budapest. *Bot.*
Takoits, János, Dir. Telegraphs, Budapest. *Physics.*
Tallatschek, Ferencz, Petrozsény. *Geol.*
Talsky, Prof. Jos., Neutitschein, Moravia. *Orn.*
Tamele, Josef, Podebrad, Bohemia. *Coleopt.*
Tangl, Dr. E., Prof. Univ., Czernowitz. *Bot.**
Tappeiner, Dr., Méran. *Bot.*
Tarbaky, István, Rector und Prof. Berg-und-Forstakademie, Bergrath, Schemnitz. *Mechanics.*
Tatar, M., Bot. Gar., Prague, Bohemia. *Bot.*
Tauscher, Dr. J. Aug., Eresin. *Bot.* C.
Tech, Wilhelm, Ofen Jaban Mondssheing, 844. *Bot.*
Tedlik, Dr. Anyos, Prof. Univ., Györ. *Phys.*
Teichmann, Prof. Med. L., Univ., Krakau. *Anatomy.*
Tekcte, Lajos, Prof. Berg-und-Forstakademie, Forstrath, Schemnitz. *Bot., Forestry.*
Teller, Dr. Friedr., k. k. Geolog. Inst., Vienna. *Geol.*
Terren, Andreas, Körmöchbanya. *Ent., Lepid., Coleopt.* C.*
Tery, Dr. Ödön, Selmecz. *Geol.*
Teschler, Georg, Prof. Staats-Oberrealschule, Körmöchbanya. *Nat. Hist., Chem., Lithol., Anat., Herpetol., Histol. of Vert., Odontol.* C. Ex. Trachyto, Opal.*
Téyláj, Gábor, Déva. *Geol., Bot.*
Than, Prof. Karl, Budapest. *Chem.*
Thanhoffer, Prof. Dr. Ludwig, Budapest. *Phys., Min.*
Themák, Ede, Temesvár. *Geol.*
Thoretka, Anton, Thaschan. *Chem.*
Thümen, Felix Baron, Währing, Schulgasse, 1, Vienna. *Mycology (Systematic).* C. Ex.
Thun, Leo, Vienna. *Geol.*
Tiedler, Joh., Dir. der Zuckerfabrik Jung Bunzlau, Bohemia. *Coleopt.*
Tiefenbach, Troppau. *Lepid.*
Tiesenhausen, Baron von, Bozen, Tyrol. *Con., Coleopt.**
Tietze, Emil, Vienna. *Geol.*
Tirscher, József, Szélakna. *Geol.*
Titius, Pius, Gerla, near Gyula. *Bot., Algæ.* C.
Titze József, Szélakna. *Geol.*
Toldt, Prof. C., Univ., Prague. *Anat. and Emb. of Man.*
Tolinszky, Béla, 1054, Budapest, II. *Bot.*
Tomaschek, Prof. Ant., Polytec. Sch., Brünn. *Bot.*
Torma, Fräulein Sofie von, Szaszvaros (Broos), Transylvania. *Anth., Geol., Palæo.* C.

Török, Prof. A., Univ., Klausenburg. *Anat.*
Török, Dr. József, Debreczen. *Geol.*
Toth, Agoston, Gmunden. *Geol.*
Toula, Dr. Franz, Prof. der Mineralogie u. Geologican an der k. k. technischen Hochschule, IV., Vienna. *Geol.**
Tretyók, János, Diós-Györ. *Geol.*
Treuinfels, L., Marienberg, bei Mals. *Bot.*
Trusz, Simson, Lehrer am k. k. Akadem-Gymnasium, Lemberg. *Systematic Botany.* C.
Tschapeck, H., 18 Morellenfeldgasse, Grätz. *Moll., Coleopt.*
Tschermak, Dr. Gustav, k. k. Hofrath, Prof. Min. Univ., Vienna. *Min.*
Tschörch, Franz, Vienna. *Coleopt.* C. Ex.
Tschudi, Dr. Johann J., Baron von, Vienna.*
Tschusi zu Schmihtoffen, Victor Ritter von, Villa Tännenhof, bei Hallein, Salzburg. *Orn., esp. Orn. of Austria and Hungary.* C. Ex. Birds of Austro-Hungary, esp. of the Alps.*
Tunowicz, Dr. R., Sereth, Galicia. *Anat. of Plants.*
Türk, Rodolf, k k. Min.-Secretär, Lagerg., 1, Vienna. *Coleopt.*
Turking, Dr. Emil, Budapest.
Typoly, Fehér, Gran. *Physics.*
Udranszky, Lad., Budapest. *Coleopt.*
Ulbricht, Prof. Dr. R., Agric. Sta. Altenburg. *Chem., Bot.*
Ultzman, Dr. Robert, Docent, Universität, Vienna, VIII. Bezirk, Alterstrasse, 7.
Untihj, K., Fiume. *Bot.*
Urbantrchitrch, Dr. Victor, Docent, Kolowratring, 4, Vienna, IV. *Osteol.**
Ursig, T., Görz. *Chem.*
Vágner, Ludvig, Raho, Marmaros. *Bot.*
Valenta, Michael, Belgnad Serbien. *Bot.*
Valkovices, Antal, Selmecz. *Geol.*
Valyi, Dr. J., Univ., Klausenburg. *Math.*
Vambéry, Armin, Prof. Univ., Budapest.
Vangel, Eugen, Batthyánigasse, 59, II. Besirk, Budapest. *Lepid., Cynipidæ, Neuropt.* C. Ex.*
Varga, Vilmos, Szászka. *Geol.*
Varinyi, János, Budapest. *Geol.*
Vályа, Miklos, Budapest. *Geol.*
Vécsey, József, Budapest. *Geol.*
Vejdovský, Franz, Ph.D., Docent Univ., und der böhm-technischen Hochschule, Prague, Bohemia. *Zool., Gen. Biol., Palæo. and Emb. of Vert., Comp. Anat., Dipt., Crustacea, Worms, Protozoa, Infusoria.* C. Ex.*
Velenovsky, Josef, Böhmischen Univ., Prague. *Phæn. Bot., Mosses, Plant Palæo.* C. Ex.
Venturi, Dr. G., Trento, Tyrol. *Bot., Bryol.* C. Ex. European mosses for American.
Veres, József. Kolozsvar. *Geol.*
Vest, von, Prague, Bohemia.
Vetter, Ad., Imp. Gar. Schoenbrunn, near Vienna. *Bot.*
Vierthaler, A., Trieste. *Chem.*
Vilas, Herman von, Innrain, 16, Innsbruck. *Con., Min., Osteol., Moll.* C. Ex. Will send list of Tyrol Alpine shells when wished for.*
Vlantken, Max, Dir. des Geolog. Institut, Budapest.
Vleck, Wilhelm, Weinberg-Gemeinde, Prague, Bohemia. *Lepid.*
Vogl, Dr. A., Prof. Univ. Währingerstr., 31, Vienna.
Vogl, Prof. C. v., Inst. *Isopoda.*
Vogel, F., Laxenburg. *Bot.*

Von Babo, A. W., Klosterneuburg. *Bot.*
Von Ebner, Prof. Dr., Univ., Grätz. *Histol. and Emb. of Vert.**
Von Höhnel, Dr. F., Prof. Polytec. Sch., Vienna. *Physiol., Bot.*
Von Keck, Dr. Karl, Aistersheim. *Bot.*
Von Keller, J. B., Wieden, Hauptstrasse, 78, Vienna. *Bot.*
Von Liebenberg, Prof. Dr., Vienna. *Bot.*
Vorecka, Prof., Gymnasium, Jicin. *Coleopt.*
Voss, Prof. W., Laibach. *Bot., Mycology.*
Vrba, Prof. K., Univ., Prague. *Min., Crystal.*
Vuchetich, Ruszkabánya. *Bot.* C.
Vukotinovics, Lajos, Agram, Croatia. *Bot.*
Waagen, Wilhelm, Ph.D., Prof. Polytechnicum, Mariengasse, 2, Prague, II. *Invert. Palæo., Strat. Geol., Min.* C. Ex.*
Wachtel, F. A., VIII. Tulpeng., 3, Vienna.
Wagner, Coloman, Gymnasial-Prof. und Adj. der Sternwarte, Kremsmünster. *Physics, Magnetism.*
Wagner, Dr. Daniel, Budapest. *Geol.*
Wagner, Ladislas v., Prof. k. technischen Hochschule, Budapest. *Bot., Hort., Agric., Plant Palæo., Chem., Geol., Lithol., Org. Chem.* C. Ex.*
Wajgiel, Leop., Prof. Gymn., Kolomea. *Arachnida.*
Waldherr, József, Versecz. *Geol.*
Waldner, Univ., Grätz. *Bot.*
Waltenhofen, Prof. Dr. A. von, Prague. *Electricity, Magnetism.**
Walter, August, Grumden. *Coleopt.* C. Ex.
Walz, Lud., Bot. Gar., Klausenburg. *Bot.*
Wangel, Eugen, Budapest. *Lepid.*
Wartha, Vincens, Ph.D., Prof. k. Polytechnicum, Budapest. *Geol., Chem., Met., Photog.* C. Ex.
Wassmuth, Prof. A., Univ., Czernowitz. *Phys., Math.*
Wawra von Fernsee, Dr. Henri, Habsburgergasse, 6, Vienna. *Bot.*
Weber, Robert, Vienna. *Coleopt.*
Weichselbaum, Dr. A., Priv.-docent, Univ., Vienna. *Pathol., Histol. and Anat.*
Weidel, H., Prof. Univ., Vienna. *Chem.*
Weiler, Prof. J., Innsbruck. *Lepid.*
Wein, János, Budapest. *Geol.*
Wein, Károly, Budapest. *Geol.*
Weinzierl, Th. Ritter von, Ph.D., Docent Bot. k. k. Hochschule, Hof, 13, Bezirk, Vienna, I. *Bot.**
Weiss, Prof. Dr. Edmund, Dir. k. k. Sternwarte, Währing, Vienna. *Ast., Math.*
Weiss, Dr. G. A., Prof. Univ., Mem. d. k. Academied., Vienna, Prague. *Bot., Physiol.**
Weisz, Tádé, Zalathna. *Geol.*
Weselsky, Ph.D., Prof. Polytechnicum, Vienna. *Chem.*
Wettstein, Antal, Budapest. *Geol.*
Weyr, E., Prof. Univ., Vienna. *Math.*
Wierzejski, Anton, Phil. Dr., Docent an der Universität, Krakau. *Zool., Crustacea, Comp. Anat.*
Wiesbauer, Johann B., S.J., Prof. der Naturgeschichte, Kalksburg, near Vienna, *Bot.: Phanerogams, Violaceæ.*
Wiesner, Dr. J., Prof. Univ., Alservorstadt, Türkenstr., 3, Vienna. *Bot., Physiol., Anat.*
Wieszner, Adolf, Selmecz. *Geol.*
Wihlidal, Josef, Schwefelgasse, 461, Prague, Bohemia. *Lepid.*
Wilckens, M., Prof. Hochschule für Bodencultur, Vienna. *Zoology.*
Willdauar v. Wildhausen, F., Prof. Univ., Innsbruck. *Philology.*

Wilhelm, Prof. Dr. Gustav, B. Univ., Grätz.
Wilhelm, Dr. Karl, Privat-docent, k. k. Hochschule für Bodencultur, Reitergasse, 17, Vienna, VIII. *Bot.**
Willigk, E., Prof. Univ., Prague, Bohemia. *Chem.*
Willkomm, Dr. Heinrich Moritz, Prof. Syst. Bot., d. k. k. Univ., Dir. d. k. k. Bot. Garten, Prague, Bohemia. *Bot., Geog. Dist.* C. Ex.*
Winkler, Benö, Selmecz. *Geol.*
Wissinger, Prof. Karl, Kecskemet.
Wittinger, János, Budapest. *Geol.*
Wohlbach, Ernst, Mädchenbürgerschule, Linz. *Coleopt.*
Wolff, Gabriel, Thorda. *Bot.* C.
Woloszczak, Dr. Eust., Bot. Gar., Vienna. *Bot.*
Woynar, J., Rattenberg. *Bot.*
Wüllerstorf-Urbair, Bernard F. von, Grätz.
Wumner, August, Maximilianplatz, 14, Vienna. *Zool.*
Xanthus, János, Budapest. *Coleopt.*
Zanetzky, Paul, Gömör. *Bot.*
Zavadsky, Alexander, Dr., Stry, Galicia. *Coleopt., Lepid*
Zebrawsky, T., Krakau.
Zechenter, Adolf, Yánoshegy. *Min, Ent.*
Zechenter, Dr. Gustav, Kremnitz, k. ung. Bergwesensarzt. *Geognosy, Min., Bot.* C. Ex. trachyte, opal, sphalerite, etc.
Zelbr, Karl, Asst. der Sternwarte, Währing Türkenschanze, Vienna. *Astronomy.**
Zeller, Fritz, Postg., 20, Vienna. *Ent.*
Zemlinszky, Roezsö, Salgótárjan. *Geol.*
Zenger, Chas. V., F.R.A.S., Prof. Nat. Phil. and Ast. Observatory T. R. Bohemian Polytechnic School, Weinberg., 570, Prague. *Nat. Phil., Ast.* Would like to ex. solar and lunar photographs for objects in the same line.*
Zeni, F., Roveredo. *Coleopt.*
Zepharovich, Dr. Victor L. Ritter von, Oberbergrath, Prof. der Mineralogie an der k. k. Universität, Prague. *Min., Crystal.* C.
Zillner, Dr. Franz V., Salzburg.
Zimeter, A., Prof. an der k. k. Oberrealschule, Steyr. *Bot.* C. Ex.
Zithovsky, L. v., Prof. Univ., Vienna. *Nat. Hist.*
Zmurko, Prof. W., Univ., Lemberg. *Math.*
Zoch, Dr. Ivan, Gymnasial-Dir., Bosna Serajevo. *Phæn. Bot., Phys., Elect.**
Zoeltvay, Brogdán, Lehrer, Varannó. *Zool., Orthoptera.* C. Ex. native for foreign.
Zöller, Ph., Prof. Hochschule für Bodencultur, Vienna. *Org. Chem.*
Zotta, Vict v., Univ.-Laboratorium, Prague. *Chem.*
Zsedényi, Ottó, Szelakna. *Geol.*
Zseltvay, Bogdón, Naranno.
Zsigmondy, Béla, Budapest. *Geol.*
Zsigmondy, Wilj., Budapest. *Geol.*
Zuckerkandl, Prof. E., Univ., Grätz. *Anat.*
Zulkowsky, Prof. K., k. k. Inst., Brünn. *Chem.*
Zwanziger, G. Ad., Klagenfurt. *Palæo., Bot.*
Zwiflhofer, Franz, Sparkasse, Prague, Bohemia. *Mic.**

AZORES.

Arruda Furtado, Francisco d', St. Michael's Island. *Malacology, Con.* C. Ex. Offers L. shells of Azores, Europe, and America for L. and F. W. shells of all parts of the world.*

Gomes Machado, Dr. Carlos Maria, Directeur du Musée National, Professeur au Lycée National de l'Ile St. Michel, St. Michael's Island. *Zool.* C. of the museum. Ex.

BELGIUM.

Alvin, L. R. Academia, Brussels.

Arnould, Gustave, Ingénieur, Mons.

Baguet, Pr. Chs., Rue des Joyeuses-Entrées, 6, Louvain. *Bot., spec. Flora of Belgium.**

Barrow, 85, Rue Royale Sainte-Marie, St.-Josse-ten-Noode. *Mic.*

Bauwens, Rue Schmitz, 19, Koekelberg (Brussels). *Bot., Con.*

Becker, Leon, Rue Godecharles, Ixelles. *Arach.*

Becquet, Alfred, Namur.

Bède, E., Verviers.

Bemmel, Charles van, Rue St.-Lazare, 25, St.-Josse-ten-Noode, near Brussels. *Coleopt.*

Berchem, François, Ingénieur Principal des Mines, Rue Pepin, 32, Namur. *Min., Geol.*

Bergé, Albert, Membre de la Société Entomologique de Belgique, Rue de la Porte, 122 Schaerbeek, near Brussels. *Ent.: Coleopt., esp. Buprestidæ and Lamellicorns.* C. Ex. Coleopt. of Belgium for Buprestidæ and Lamellicorns.

Bernard, Dr. Hector, Mons.

Bernardin, Prof., Curator Commercial and Industrial Museum, College of Melle, near Ghent. *Technol., Bot., Zool.* C. Ex.*

Bilharz, Oscar, Moresnet, near Herbesthal. *Geol.*

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Boë, Adolphe de, F.R.A.S. Antwerp. *Ast.**

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Bonaert, Baron Raoul, Rue Marie-Thérèse, 85, Brussels. *Coleopt.*

Bonnewyn, Dr. Heinrich, Dir. Phar. Inst., Brussels.

Bormans, Auguste Ernest de, Rue de Constantinople, 21, St. Gilles, Brussels. *Ent.: Orthoptera.* C. Ex. Orthoptera of all countries, especially of the Dermaptera, of which have prepared a general monograph.

Bouhy, Victor, Rue Darchis, 58, Liege. *Geol.*

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Breuls, Dinant. *Bot.*

Brialmond, A., St.-Josse-ten-Noode.

Briart, Alphonse, Morlanwelz. *Geol., Palæo.*

Bruyuinx, Edmond, Dinant. *Bot., Mic., Arach.*

Bustin, Oscar, Rue des Guillemins, 23, Liege. *Geol.*

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Cannart, d'Hamale, Fr. de, Malines. *Bot.*
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Casse, Dr. J., Rue de Ligne, 39, Brussels. *Mic.*
Chalón, J., St.-Servais, near Namur. *Bot.*
Chapuis, Félicien, Verviers.
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Chandelon, Théodore, Rue St. Gilles, 86, Liege. *Geol.*
Charles, E., Rue Joseph II., 49, Brussels. *Mic.*
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Closon, Jules, Liege. *Bot., Hort.*
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Coomans, Rue du Poinçon, 62, Brussels. *Mic.*
Coppez, Dr., Boulevard du Jardin Botanique, 24, Brussels. *Mic.*
Cornet, J. F., Chaussée de Wavre, 263, Brussels. *Bot.*
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Dallemagne, Rue de la Poste, 46, Brussels. *Mic.*
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De Colnet d'Huart, Luxembourg.
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De LeFontaine, Jules, Univ., Ghent. *Coleopt.*, *Lepid.*, *Hymenop.*, *Dipt.*
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De Simony, Baron Hyacinthe, Ingénieur, Mons.
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De Vos, A., Liege. *Bot.*
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Dewalque, Gustave, Prof. Ordinaire de Minéralogie, de Géologie et de Paléontologie à l'Université, 17 Rue de la Paix, Liege. *Min.*, *Geol.*, *Palæo.* C. Ex. Desires fossils, espec. Devonian, and offers Minerals and Fossils of Belgium.*
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Donny, François, M. L., Ghent.
Dubois, Dr. Alphonse, Con. Musée royal d'histoire naturelle, Brussels. *Mam.*, *Orn.*, *Lepid. of Europe.* Ex.*
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Duprez, François J , Ghent.
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Firket, M., Rue de la Paix, 17, Liege. *Min.*, *Geol.*
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Fontaine, César, Papignies, canton de Lessines (Hainaut). *Lepid.*, *Coleopt.*
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Fromont, Dr. Louis, Rue de la Victoire, 73, St.-Gilles, near Brussels. *Coleopt.*
Fuisseaux, Georges de, Rue Blanche, 20, St.-Gilles, near Brussels. *Coleopt.*
Fuisseaux, Henri de, Rue Blanche, 20, St.-Gilles, near Brussels. *Coleopt.*
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Gachard, L P , Brussels.
Gautier, l'Abbé, Institut St.-Agnace, Antwerp. *Coleopt.*
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Giele, J. F., Louvain. *Bot.*
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Gille, Norb., Brussels. *Bot.*
Gillon, Auguste, Prof. Univ., Rue Beckmann, Liege. *Geol.*
Gindorff, Franz, Engis. *Geol.*
Giron, Alfred, Rue Goffart, 16, Ixelles. *Lepid.*
Gluge, Théophile O., Brussels.
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Gouttier, H., Braine-l'Alleud (Brabant). *Lepid.*
Graindorge, Joseph, Prof. Phys. and Math. Univ., Rue Paradis, 92, Liege. *Geol.*

Gravet, Fred, Louette-St.-Pierre, near Gedinne, Province of Namur. *Bryology.* C. Ex.
Gravis, Dr. A., Rue de Naples, 22, Brussels. *Bot.*
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Halbrecq, Alphonse, Mons.
Hans, Louis Eybau, near Herrenhut. *Moll.*
Hanuise, Prof. l'Ecole des Mines du Hainaut, Brussels. *Geol.*
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Hayez, Fr., R. Acad., Rue de l'Orangerie, 16, Brussels. *Math.* C.
Heger, Dr. Paul, Prof. Univ., Rue des Drapiers, 35, Brussels. *Mic.*
Hennequin, Major E., Prof. à l'Ecole de Guerre, Rue des Côteaux, 121, Schaerbeek, Brussels. *Cartographie, Geol., Phys. Geog.* Carte Géologique de l'Europe à l'échelle de 8,000,000, d'après A. Dumont, 1875, avec notice. Nouveau tirage chromolithographique (1876), de la carte Géologique de la Belgique et des contrées voisines par A. Dumont, avec notice explicative.
Hennuy, Léon, Rue St.-Pierre, 10, Dinant. *Ent.: Coleopt., Bot.*
Henry, Louis, Louvain.
Heremans, J. T. J., Prof. Univ., Ghent.
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Hoûtain, Dr. L., Liege.
Houzeau, J. C., Dir. Roy. Obs., Brussels. *Ast.*
Houzeau de Lehaye, Auguste, Mons. *Geol.*
Hubert, Joseph, Architecte-ingénieur, Mons.
Ingelrelst, M., Brussels. *Bot.*
Jacob, L., Makoy & Co. Liege. *Bot.* C. of plants.*
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Jorissenne, Dr Gustave, Boulevard de la Souvenière, 130. *Anth., Pathol., Physiol., Bot., Geol.* C. of plants, rocks, and fossils of Belgium.*
Jubs, Somme, Dinant. *Ent.*
Julin, Ch., Univ., Rue des Champs, 51, Liege. *Mic., Emb.**
Julius, Charles, Université, Liege. *Embryology.*
Kerchove de Denterghem, Count Oswald de, Gov. of Prov. Hainaut, Mons. *Bot., Coleopt., Agric.* C. Palm trees and coal fossils.
Kerremans, Lieut., St.-Josse-ten-Noode. *Coleopt.*
Kick, Dr. J. J., Prof. Univ., Rue St.-Georges, 28, Ghent. *Bot.*
Kirkpatrick, R. S., Rue de la Croix, 66, Ixelles. *Mic.*
Koltz, J. P. J., Agent forestier, Secrétaire de la Société Botanique, Luxembourg. *Bot.: Phanerogams and Cryptogams.* C. Ichth. Ex.
Kupfferschlaeger, Isidore, Prof. Emer. Univ., Rue du Jardin, 18, Liege. *Geol.*
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Lagrange, Observatory, Brussels. *Ast.*
Lallemand, Amédée, Rue Berckmans, 12, Saint Gilles, near Brussels. *Lepid.*

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Lamal, Alphonse, Marché-aux-Cuirs, 5, Malines. *Coleopt.*

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Lambotte, Dr., Verviers.

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Ledent, Prof. Com. Coll., Verviers.

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LePaige, Dr. Ch., Prof. Univ., Liege.

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Liagre, Gen. J. B. J., Sec. Acad. Roy. Sci., Brussels. *Bot.*

Liénard, V., Rempart de la Bylogue, 264, Ghent. *Comp. Anat. of Anthropods and Worms.* Ex. spec. preserved in alcohol.*

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Looz-Corswarem, Prince Guillaume de, Château d'Ahin, near Huy. *Lepid.*

Lubbers, L., Rue du Berger, 26–28, Ixelles, Brussels, *Bot., Hort.*

Macar, Julien de, Quai des Pêcheurs, 39, Liege. *Geol.*

MacLeod, Dr. Julius, Assistant à l'Université, Visscherij, 43, Ghent. *Zool., Anat., Embryol.* C. Ex. Offers Coleoptera, Hemiptera, Arachnids and Mollusks of Belgium, and wishes foreign Arachnids and Mollusks.

Mahaux, Dr., Prof. Univ., Rue Thérèsienne, 8, Brussels. *Mic.*

Mailly, Ed., St.-Josse-ten-Noode.

Malaise, C. H. G. L., Prof. á l'Institut Agricole de l'Etat Belge, Membre de l'Academie Royale, Gembloux. *Min., Geol.* C. Ex. Offer Archæological objects of Belgium, Silurian, Devonian and Carboniferous fossils. Wishes Cambrian and Silurian Fossils, and minerals of America.

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Moerenhaut, Victor, Membre de la Société Entomologique de Belge et de France, Rue des Images, 21 Antwerp. *Coleopt., Lepid.* A very choice collection.
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Monin, Fernand, Dinant. *Lepid.*
Montigny, Charles, Schaerbeek.
Morel, Armand, Rue Joseph II., 10, Brussels. *Coleopt.*
Morel, Dr. Jules, Ghent. *Bot.*
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Mori, Alfred, Rue Belliard, 83, Brussels. *Lepid.*
Morren, Dr. Edouard, Prof. ord. de Bot. à l'Université, Boverie, 1, Liege. *Bromeliacæ and Flora of S. America.* C. Plants of S. America.
Mot, Albert de, Grand Rue des Bouchers, 46, Brussels. *Coleopt.*
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Oyer, Dinant. *Bot.*
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Paquot, Remy, Bleyberg. *Geol.*
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Perard, Louis, Prof. Univ., Rue du St.-Esprit, 93, Liege. *Geol.*
Peteau, Antoine, Rue Royale, 173, St.-Josse-ten-Noode. *Lepid.*
Petermann, Dr. Arthur, Prof. à l'Institut Agricole de l'Etat, Gembloux. *Agricultural Chem., Mic.**
Petitbois, Gustave, Rue Louvrex, 97, Liege. *Geol.*
Picard, Edmond, Avenue Toison d'Or, 47, Brussels. *Mic.*
Pierret, Emile, Rue du Progrès, 132, Schaerbeck. *Hemipt.*
Piré, Louis, Rue Keyenveld, 111, Ixelles. *Bot.*
Piret, Adolphe, Comptoir Belge de Paléontologie et de Mineralogie, Tournay. *Carb. Palæo.* C. Ex. Will sell specimens.
Pitteurs, Dr. Charles de, Zepperen, near Ordange, Limbourg. *Chem., Nat. Phil.*
Plateau, Felix, Prof. à l'Université, Dir. du Musée, Rue du Casino, 20, Ghent. *Zool., Comp. Anat.* C.
Plateau, J. A. F., Mem. Roy. Acad. Sci., Place du Casino, 15, Ghent. *Phys.*
Pletinckx, Jules, Avenue de la Toison d'Or, 70, St.-Gilles, near Brussels. *Coleopt.*
Poncin, Prof., Arlon. *Coleopt.*
Pré, G. du, Chaussée St. Pierre, 99, Etterbeck, Brussels. *Ent.: Coleopt.*
Preudhomme de Borre, Alfred, Con. Musée Royal d'Hist. Nat., Sec. Soc. Entomologique de Belgique, Rue de Dublin, 19, Ixelles. *Bibliog., Zool., Gen. Biol., Geog. Dist., Articulates, Ent.: Coleopt.**
Prinz, W., Chaussée de Wavre, 263, Brussels. *Geol., Min., Lithol., Mic.**
Proost, Sec. Soc. Roy. Agric., Place Royale, Brussels. *Mic.*
Puls, Jacques Charles, Pharmacien, Place de la Calandre, 4, Ghent. *Diptera, Hymenop.*, especially *Formicidæ* of the world. C. Ex.
Purves, John, Chaussée de Charleroi, 91, Brussels. *Geol.*
Pynaert-van Geert, Ed., Prof. d'Horticulture, Ghent. *Hort., Arboriculture, Pomology.* C. Ornamental Plants and Fruit Trees. Ex. with Botanical collectors of all countries.
Pyro, Joseph, Prof Agric. Inst., Gembloux. *Geol.*
Quaedvlieg, Louis, Visé (Liege). *Lepid.*
Quetelet, Ernest, Ixelles.
Ramy, Albert, Rue Dupont, 56, Schaerbeek. *Mic.*
Renard, A F., Con. Musée Royal d'Histoire Naturelle de Belgique, Brussels *Geol., Min.**
Renson, G., Rue de la Poste, 192, Brussels. *Mic.*
Reul, Gustave de, Grand Rue, 75, Jambes. *Geol.*
Reusens, Prof. Univ., Louvain. *Arch.*
Robie, François, Pres. Agric. and Hort. Union, Forest, near Brussels. *Ent.*
Rodigas, Em., Ghent. *Bot.*
Roelofs, Willem, Ancien Président de la Soc. Entomologique, Chaussée de Haecht, 218, Brussels. *Ent.: Coleopt.* (Circulionidæ), Geographical Distribution.
Roffiaen, Francis, Rue Godecharle, 16, Brussels. *Moll.* C.*
Rommalaer, Rue de Namur, 44, Brussels. *Chem.*
Rouffard, Rue Impériale, 21, Brussels. *Mic.*
Rousseau, E., Rue du Conseil, 59. *Bot.*
Roussel, Arsenal, Malines. *Mic.*
Royer, Emile, Rue Neuve, 25 Brussels. *Coleopt.*
Ruhl, François, Rue Rogier, 12, Verviers. *Coleopt.*

Rutot, Aimé, Mus. Nat. Hist., Brussels, Rue du Chemin de fer, 34, St.-Josse-ten-Noode. *Geol.*
Sauveur, Jules, Rue Juste-Lipse, 40, Brussels. *Coleopt.*, *Ent.*
Schamberger,, Paul, Thuin (Hainaut). *Ent.*, *Coleopt.*
Schmit, Prof. J. P., Univ. of Liege.
Schmit, N. C., Prof. Univ., Brussels.
Schmitz., Chr., S.J., Prof. Nat. Hist. Coll., La Paix, Namur. *Bot.*
Sebus, H., Antwerp. *Bot.*
Segvelt, Edm. van, Boulevard des Arbalétriers, 96, Malines. *Coleopt.*
Sélys-Fauson, Baron Fred. de, Quai Manelis, Liege. *Geol.* C.
Sélys-Longchamps, Baron Edmond de, Mem. de l'Académie Royale de Belgique, Boulevard de la-Souvenière, 34, Liege. *Orn.*, *Mam.*, *Neurept.**
Siegen, Pierre-Mathias, Luxembourg. *Geol.*
Simon, Dr., Boulevard Central, 33, Brussels. *Mic.*
Société des Naturalistes Dinantais, Dinant; Pres., Prof. Amand Coyon; Sec., Edmond Bruyuinx; Conservator, Gustave Flostroy. *Bot.* *Zool.*, *Min.*, *Geol.* C. Ex. the products or objects of our country for those of others.*
Spring, Walter, Prof. Univ., Rue Beckman, 32, Liege. *Geol.**
Stas, J. S., St.-Gilles, near Brussels. *Chem.*
Steichen, Michel, Ixelles.
Stevens, Agap, Chaussée d' Ixelles, 242, Ixelles. *Lepid.*
Stevens, René, Rue Malibran, 127, Ixelles. *Coleopt.*
Swaelmen, J. Vander, The Lily Nursery, Ghent. *Bot.*, *Hort.* C.*
Swaen, A., Prof. Anat., Univ. of Liege.
Sweerts, Rue Traversière, 84, Brussels. *Mic.*
Terby, François, Docteur en Sciences, Membre de la Société Royale Astronomique de Londres, Rue des Bogards, 96, Louvain. *Phys.*, *Ast.* C. of drawings of Planets, esp. Mars, Venus, Jupiter. Ex. Publications on Astronomy, esp. for the Observ. of Planets.*
Terssen, Col. of Artillery, Antwerp.
Thibault, Chev. Edouard de, Place Dailly, 13, Schaerbeek. *Lepid.*
Thirot, Edouard, Rue de l'Orient, 19, Etterbeek, Brussels. *Ent.*. *Hymenop.*, *Lepid.*, *Dipt.*, *Coleopt.* C. Ex.*
Thiroux, Eugène, Boulevard de la Senne, 101, Brussels. *Ent.*, *Coleopt.*
Thomas, E., Rue de la Tribune, 2, Brussels. *Ent.*, *Coleopt.*
Thomas, Es, 12, Rue de Progrès, St.-Josse-ten-Noode. *Ent*
Thves, Eugène, Rue Goffart, 24, Ixelles. *Lepid.*
Tillier, Achille, Rue de la Coupe, Mons. *Mic.*
Tirlinck, J., Prof. Normal School, Rue des Quatre-Vents, 74, Molenbeek-St.-Jean, near Brussels. *Coleopt.*
Tonneau, Emile, Ingénieur, Farciennes.
Tosquinet, Dr. Jules, Médecin principal de l'armée, Rue Berckmans, 79, à St.-Gilles, Brussels. *Ent.*, *Hymenop.*, *Ichneumonidæ.*
Tourlon, M., Boitsford-lez-Brussels. *Geol.*
Tras, C. R. P., Prof. Coll. La Paix, Namur. *Geol.*
Trasenster, Louis, Prof. Univ. Quai de l'Industrie, 9, Liege. *Geol*
Tricht, Rev. P. Victor van, Prof. Coll. La Paix, Namur. *Coleopt.*
Troostembergh, Max de, Place St.-Jacques, 22, Louvain. *Ent.*. *Coleopt.*
Valérius, Henri, Ghent.
Van Bambeke, Ch., Rue Haute, 5, Ghent. *Ent.*
Van Bastelaer, Désiré Alexandre Henri, Président du Jury d'Examens de Pharmacie de Belgique Charleroi-Marcinelle. *Bot.*, *Arch.* C.
Van Bemmel, Charles, Rue Saint-Lazare, 25, St.-Josse-ten-Noode. *Ent.*
Van Beneden,. Edouard, Prof. à l'Université, Rue Louvrex, 12, Liege. *Embryology*, *Comparative Anat.*, *Zool.* C. of the University. Ex. Wishes to receive Tunicates, esp. Ascidians.*

Van Beneden, Pierre Joseph, Prof. l'Université, 93, Rue de Namur, Louvain. *Zool., Comparative Anat., Animal Palæo.* C.*
Vanden, Born, l'Abbé H., Hasselt. *Diatoms.*
Van den Branden, Constant, Rue de la Madeleine, 69, Brussels. *Ent. Phytophaga of the globe.* C. Ex.*
Vanden Broeck, Ernest, Mus. Nat. Hist., Rue de Perre-Neuve, 124, Brussels. *Geol.*
Vandendaele, Henri, Mem. Société Royale Malacologique de Belgique, Renaix. *Invert. Palæo of the Tertiary, Crustacea, Moll.* C. Ex.*
Vanden Heuvel, Em., Rue de Lacken, 118, Brussels. *Mic.*
Vanden Oberlee, Louis, Rue des Tianneurs, 41, Antwerp. *Zool*
Vanderberghe, Emile, Roulers. *Lepid., Coleopt.*
Vander Linden, Henri, Rue Haut, 43, Antwerp.
Vander Meusbrugghe, G., Ghent.
Vander Kindere, Marcel, Rue de Livourne, 64, Brussels. *Ent.: Lamellicornes.*
Vandernoot, Louis, Rue de la Croix de Pierre, 12, St.-Gilles, near Brussels. *Coleopt.*
Vandresse, Paul, Rue Fyon, Verviers. *Coleopt.*
Van Ertborn, Baron Octave (Winter), Rue des Lits, 14, Antwerp. (Summer), Aertselaer, near Antwerp. *Ast. Geol.**
Van Haesendonck, Dr. C. G., Tongerloo. *Bot.*
Van Heerswinghels, Rue du Persil, 4, Brussels. *Mic.*
Van Heurck, Dr. Henri, Prof. de Botanique, et Directeur du Jardin Botanique, Rue de la Santé, 8, Antwerp. *Bot., Mic., Diatoms.* C. Herbarium of the globe, 70,000 specimens. Ex. Diatoms. Author and editor of "Synopsis des Diatomés de Belgique," containing an Atlas with 130 photo-lith. prints, 3,000 figures. Price, 140 francs, or $28.*
Vanhoren, Dr., Grande Place, St. Trond. *Geol.*
Van Houtte, L., Gentbrugge. *Bot.*
Van Hulle, H. J., Ghent. *Bot.*
Vanlair, C., M.D., Prof. Univ. of Liege. *Gen. Biol., Histol. of Vert.**
Van Leynzeele, Rue de Laeken, 94, Brussels. *Mic.*
Van Nerom, Prosper, Rue Saint-Guidon, Anderlecht. *Coleopt.*
Van Rysselberghe, Royal Observ., Brussels.
Van Scherpenzeel, Thim, Jules, Rue Nysten, 34, Liege. *Geol.*
Van Tricht, Rev. P. Victor, Prof. Nat. Sci., Coll. N.-Dame de la Paix, Namur. *Phys., Meteo., Con.* C. Ex.*
Van Volxem, Dr. T., Prof. Univ., Rue Belliard, 4, Brussels. *Mic.*
Vaughan, E., Boulevard Central, 46, Brussels. *Mic.*
Vaux, Adolphe de, Rue des Anges, 15, Liege. *Geol.*
Vekemans, Jacques, Directeur de la Société Royale de Zoölogie, Antwerp. *Zool.*
Velge, G. Lennick-St.-Quentin. *Geol.* C.
Verbessem, Albert, Avenue du Jardin Zoölogique, 36, Ghent. *Coleopt.*
Vincent, Gérard, Nat. Hist. Mus. of Brussels, Rue Granvelle, 95, St. Josse-ten-Noode. *Geol., Pæleo.* C.
Vos, André de, Univ., Liege. *Bot.*
Warlomont, Dr., Brussels. *Ophth.*
Wehenkel, Dr., Prof. Univ., Rue d'Allemagne, 49, Brussels. *Mic.*
Weinmann, Rodolphe, Chaussée de Mons, 294, Cureghem, near Brussels. *Lepid.*
Weissenbruch, Paul, Rue du Prinçon, 45, Mollenbeek-St.-Jean. *Mic.**
Wesmael, Prof., Nimy, near Mons. *Bot.*
Weverbergh, Dr., Place des Martyrs, 18, Brussels. *Mic.*
Weyers, Joseph-Léopold, Rue de Laeken, 51, Brussels. *Coleopt.*
Wilde, De, Rue Traversière, 42, Brussels. *Chem.*

Willain, D., Trivières, near Braquegnies, Hainaut. *Ent., Coleopt.*
Wilmart, Dr., Prof. Univ., Rue d'Assaut, 26, Brussels. *Mic.*
Wiot, Fr., Liege. *Bot., Hort.**
Wissinger, Camil, Ingénieur et Chimiste, Rue Hotel des Monnaies, St.-Gilles, Brussels. *Chem., Elect.**
Witmeur, Henri, Prof. Univ. and Polytec. Sch., Rue d'Écosse, 14, Brussels. *Geol.*

CORSICA.

Antommarchi, Prof. P., College Paoli. *Bot.*
Burnouf, Charles, Dir. College Paoli. *Bot.*
Dupuis, l'Abbé, Ajaccio. *Coleopt.*
Orticoni, Calvi. *Coleopt.*
Révélière, Eugène, Porto-Vecchio. *Coleopt.*

DENMARK.

Aggersborg, N. N., Copenhagen. *Bot.*
Andrae, Dr. Carl C. G., Copenhagen.
Baagge, J., Apotheker, Nœstved. *Phæn. Bot., Hort., Orn.* C. Ex.*
Barfoed, Prof. Dr. Christen T., Copenhagen.
Bartholin, C. T., Copenhagen. *Bot.*
Bauer, Chr. A. P., Exam. Pharm., Rudkjoebing. *Ichth.* C
Becher, A., Oesterbrogade, 27, 2, Copenhagen. *Bot.*
Benzon, Alfred, Copenhagen. *Bot.*
Bergh, Dr. Rudolph, Snaregade, 10, 2, Copenhagen. *Bot., Zool., lower animals.*
Bergstedt, N., Bodilsker pr. Nexoe. *Bot.*
Bertelsen, Thisted. *Bot.*
Bing, Direct, 37 Pilestraede, k., Copenhagen. *Math.*
Blom, Kronprinsessegade, 30, Copenhagen. *Bot.*
Boas, Dr. J. E. V., Zoölogisches Museum, Copenhagen. *Zool.* (*Vertebrate*), *Crustacea.*
Bohr, Dr. Christian, Physiol. Lab. Bredgade, 62, Kjobenhavn. *Gen. Biol.**
Borries, T., Roeskilde. *Bot.*
Boysen, J. H. H., Ravnsborggade, 6, 2, Copenhagen. *Bot.*
Breidahl, H., Horsens. *Bot.*
Bremer, W., Copenhagen. *Bot.*
Bruhn, C. A., Odense. *Bot.*
Christiansen, Christian, Copenhagen.
Christensen, Hygom, Uggelbolle pr. Ronde. *Bot.*
Christensen, J. P., Vilvorde pr. Charlottenlund. *Physics, Bot.*
Colding, Prof. Ludvig A., Copenhagen.
Collin, Jonas, Rosendalsvei, 5, Copenhagen. *Vert. Zool*
Crone, Dr., 7 Amaliegade, K., Copenhagen. *Math.*
Daniels, V., Blegdamsvej, 10, N. Copenhagen. *Bot.*
Branth, Rev. J. S. Deichmann, Sneptrup, near Skanderborg. *Lichenology, Geol.* C. Lichens. Wishes Lichens from So. temperate climates, and can offer Boreal and Arctic in ex.*
Didrichsen, Prof., 12 Svanemosegaardvej, V. Copenhagen. *Bot.*
Dohlmann, Sophius, Frederiksbarygade, 40k, Copenhagen. *Lepid.* C. Ex.
Drewsen, Strandmöllen bei Copenhagen. *Coleopt., Hymenop.*
Ernstsen, H. P., Roerby pr. Kallundborg. *Bot.*

Fausboell, J., Hassing pr. Thisted. *Geol.*
Fausboell, Dr. Michael, V. Copenhagen.
Feilberg, C., Oesterbrogade, 52, Copenhagen. *Bot.*
Feilberg, Rev. H. F., Darum præstegaard, near Bramminge Station. *Bot., Philol.: Danish Dialects.**
Flindt, H., Fredriksberg Runddel, V. Copenhagen. *Bot.*
Fraas, V., Valby pr. Helsinge. *Bot.*
Friedericksen, Th. Bot. Gar., Copenhagen. *Bot.*
Friis, J. J. L., Gothersgade, 163, Copenhagen. *Bot.* C. Ex.*
Gad, C., Viborg. *Bot.*
Gelert, Otto C. L., Copenhagen. *Bot.* C. Ex.
Gram, Chr., Ladegaardsvej, 3, V. Copenhagen. *Bot.*
Gram, Dr. F. P., 90, Sölgade K., Copenhagen. *Math.*
Groenlund, Chr., Fredriksberg Allé, 30, V. Copenhagen. *Bot.*
Haas, Andreas Bang, Norresogade, 37, Copenhagen. *Lepid.*
Hallas, Capt. V., Svendborg. *Bot.*
Hannover, A., M.D., Prof. Gl. Kongevej, 91, Copenhagen, V.*
Hansen, Carl, Docent k., Landwirthschaftilichen Hochschule, Copenhagen. *Bot. Cultivates Plants and Trees.* C. Ex. European Plants, Fruits, and Fir Trees for foreign.
Hansen, Dr. Emil Chr., Vorstand des Physiologischen Laboratoriums, Carlsberg, Copenhagen. *Physiology of Plants.**
Hansen, J. J., Vedby pr. Ruds Vedby. *Bot.*
Hansen, Kofoed, Flintinge pr. Nykjöbing (Falster).
Hansen, Dr. P. C. V., Bartholinsgade, 3, Copenhagen, K. *Math.**
Hansen, P. M., Slotogade, 8, Aalborg. *Bot.*
Heiberg, C. C. B., Norrebros, Copenhagen, N. *Bot.**
Helveg, L., V. Copenhagen. *Bot.*
Hempel, P., Friesenborg pr. Hammel. *Bot.*
Hildebrandt, Paul, Sæby, Jutland. *Bot.: Ferns, Mosses, Lichens.* C. Ex.*
Hjorth, A. L., Ronne. *Bot.*
Hofman (Bang), N. E., Hofmansgave pr. Odense. *Bot.*
Hoff, R., Ronne. *Bot.*
Hoffmeyer, N., Kapitän und Dir. des k. Dänischen Meteorologischen Institutes, Copenhagen. *Meteorology.**
Hohlenberg, J. S., Nórregade, 17, Copenhagen. *Naut. Meteo.*
Holm, Th., Frederiksborggade, 52, Copenhagen. *Bot.* C. Ex. Wishes Cyperaceæ, Phanerogamia, Cryptogams from N. Europe.
Holm, V. C., Helsinge. *Bot.*
Holten, Carl V., Prof. Phys., Univ., Copenhagen.
Horring, A. F., Fredriksborggade, 26, 1, Copenhagen. *Bot.*
Jacobsen, E., Copenhagen. *Bot.*
Jacobsen, H., Hæsede pr. Ronnede. *Bot.*
Jacobsen, Dr. J. C., Carlsberg ved Copenhagen. *Bot.*
Jensen, Chr., Hvalso Apothek, Hvalso Station. *Mosses.* C. Ex.*
Jensen, G., Hvalso. *Bot.*
Jensen, Marius, St. Knudsvej, 30, 5, V. Copenhagen. *Bot.*
Jenssen-Tusch, Harald, Col., Fredriksberg Bredegade, 21, Copenhagen. *Bot.* C.
Jeppesen, Vordingborg. *Bot., especially Fungi.* C. Ex.*
Johnstrup, Fr., Prof. u. Director des Mineral-geogn. Museum der Universität, Copenhagen. *Min., Geol.* Glacier formations of Denmark.
Jorgensen, Alfred, Director of laboratory, Bartholinsgade, 3, 2, Copenhagen. *Technical Microscopy.**
Jorgensen, H. G., Fredriksberg Allé, 17, 1, V. Copenhagen.
Jorgensen, P., Odense. *Bot.*

Jörgensen, Dr. S. M., Lector an der Universität, Frederiksborggade, 33, Copenhagen. *Chem.*
Kiærskou, Hjalmar, Prof. à l'école polytechnique Bibliothecaire et Conservateur du Musée Botanique, Botanical Gardens, Copenhagen. *Filices, Brassica, and Tech. Microscopy.**
Kloecker, A., Cort Adelersgade, 10, Copenhagen, K. *Bot.* C. Ex.
Koch, H. P. G., Riserup pr. Norre Alslev., Falster. *Bot.*
Krabbe, Dr. Harald, Lehrer der Anatomie u. Physiologie bei der k. Veterinärschule, Monradsvej, 19, V. Copenhagen. *Vet. Anatomy, Helminthology.*
Lange, Prof. Dr. Johan, Lehrer in Botanik bei dem königl, Veterinär und Ackerbauschule, Thorvaldsens Vej, 5, V. Copenhagen. *Bot.* Wishes N. American plants, espec. trees and shrubs, in ex. for N. European and Greenland plants.
Langkhilde, R. C., Silkeborg. *Bot.*
Larsen, R., Fredkriksværk. *Bot.*
Lassen, Dr. J., Nörregade, 32, 3, Copenhagen. *Bot.*
Leth, T., Sahl pr. Bjerringbro Station. *Bot.*
Lind, C., Assens. *Bot.*
Löffler, Doc., Frederiksberg Allé, 22, V. Copenhagen. *Geog.*
Lorenz, Prof. Dr. Ludvig, V. Copenhagen. *Math.*
Lotze, Gustav, Pres. Pharm. Assoc. of Denmark, Dir. Mus. of Antiquities, Odense. *Bot., Hort., Min., Arch.* C. Ex. Am. Antiquities for corresponding coll. of Danish in silex.*
Lowzow, A. G., Slettegaard pr. Helsinge. *Bot.*
Lund, Prof. Dr. Peter, V. Copenhagen.
Lund, Samsöe, Bot. Gardens, N. Copenhagen. *Bot.*
Luplau, Svendborg. *Bot.*
Lutken, Christian F., Dr. Phil., Asst. Zoöl., Zoölogical Museum, Univ. Copenhagen, Johannerg, 10, Copenhagen. *Gen. Zool., Palæo., Ichth., Cœlenterata, Echinoderms, Parasitical Crustacea.*
Madsen, H. P., Copenhagen. *Bot.**
Matthiessen, H. J., Kjoge. *Bot.*
Meinert, Dr., 20, Bülowsve, V. Copenhagen. *Zool.*
Moller Fabricius, Ribe. *Bot.*
Möller, Hans Jacob, Nörrebrogade, 22, Copenhagen, N. *Chem.**
Möller, S., Norre Sundby. *Bot.*
Möller-Holst, Frederiksberg Allé, 15, V. Copenhagen. *Bot.*
Moltke, E. G., Norager pr. Ruds Vedby. *Bot.*
Molkte, V., Birkerod. *Bot.*
Morch, J., Hobro. *Bot.*
Mortensen, A. C., Vemmetofte pr. Storhedinge. *Bot.*
Mortensen, H., Johnstrup pr. Ballerup. *Bot.*
Morville, G., Viborg. *Bot.*
Müller, Dr. Carl L., Copenhagen.
Müller, Dr. P. E., 25, gl. Kongeve, V. Copenhagen. *Zool.*
Nielsen, A., Silkeborg. *Bot.*
Nielsen, J., Viemose pr. Praesto. *Bot.*
Nielsen, P., Orslov. pr. Skjelskor. *Bot.*
Nyeland, S., Vilvorde pr. Charlottenlund. *Bot., Gardening.*
Oppermann, Prof. L. H. F., 90, Vesterbrogade, V. Copenhagen. *Math.*
Ottesen, L. O. C., Jagtvej, 81, N. Copenhagen, *Bot.*
Overgaard, Gjettrup pr. Thisted. *Bot.*
Panum, Dr. Peter L., Prof. Physiol., Univ., Copenhagen.
Paulsen, A., 10, Norregade, K. Copenhagen. *Physics.*
Pechyle, Dr., Observatory, K. Copenhagen. *Ast.*
Pedersen, Christian, Gardener, Lerckenborg, near Kaludborg. *Bot., Fungi, Geol.* C.*

Pedersen, N., Norager Vaaseskov pr. Ruds Vedby. *Bot.*
Pedersen, R., Klerkegade, 9, 1, Copenhagen. *Bot.*
Petersen, E. A., Copenhagen. *Bot.*
Petersen, E. P. F., Copenhagen. *Bot.*
Petersen, K. T., Copenhagen. *Bot.*
Petersen, Nicolai Emil, Sölleröd, near Holte. *Bot.* C.
Petersen, O. G., Gothersgade, 154, N. Copenhagen. *Bot.*
Petersen, Dr. Peter C. J., Polytec. School, Copenhagen. *Math.*
Petersen, S., Slotsbjergby pr. Slagelse. *Bot.*
Petit, E., Harsdorfsvej, V. Copenhagen. *Bot.*
Piper, H. A. T., Copenhagen. *Bot.*
Poulsen, Dr. C. M., 5 Castanievej, Copenhagen. *Moll., Zool., Bot.*
Poulsen, H. F., Vester Egitsborg pr. Præsto. *Bot.*
Poulsen, J. C., Odense. *Bot.*
Poulsen, Viggo A., Rosenvængets Hovedvei, 29, Copenhagen. *Bot.*
Rasch, C., Graabrödretorv, 5, Copenhagen, K. *Bot., Algæ.* C. Ex. Wishes Algæ in ex. for N. European Algæ.*
Rasmussen, H., Karleby pr. Nykjöbing p. F. *Bot.*
Reinhardt, J., Prof. u. Docent d. Zoölogie, Universität, Museum, Copenhagen. *Mammals, Birds, and Reptiles, living and dead.*
Riise, A. H., Fredriksberg Allé, 12, V. Copenhagen. *Bot.*
Rink, Dr. Hinrich J., Platanvei, 15, Copenhagen. *Geol.**
Rosenberg, Caroline, Hofmansgave pr. Odense. *Bot., Algæ.*
Rosenvinge, L. Kolderup, Oester Farimagsgade, 20, Copenhagen. *Bot., Algæ.**
Rossing, Fredriksberg Allé, 36, 2, V. Copenhagen. *Bot.*
Rostrup, E., Skaarup pr. Nyborg. *Bot., Fungi.*
Rothe, Tyge, Dir. Royal Gardens, Rosenborg, Copenhagen. *Bot., Culture of Plants.**
Rudmose, N., Ferslev pr. Roeskilde. *Bot.*
Rung, G. A., St. Kongensade, 85, Copenhagen. *Meteo.*
Rützou, Sophus, Cand. Pharm., Nörregade, 20, Copenhagen. *Bot., Mic.*
Salomonsen, Dr. Ch. Jul., Gammelstrand, Copenhagen. *Bot.*
Schiötz, Th., Odense. *Bot.*
Schiödte, Jörgen, Christian, Prof. Zool. Univ., Copenhagen.
Schjellerup, Dr. Hans C. F. C., Prof. Ast., Observ., Copenhagen.
Schmidt, A., Copenhagen. *Bot.*
Schmidt, Dr. Frederik T., Prof. Anat. Univ., Copenhagen.
Schmidt, Vald., Frederikshavn. *Bot.*
Schultz, A. C., Admiral, Laessöesgade, 6, Copenhagen. *Bot., Ferns.*
Schütz, C., Helsingör. *Bot.*
Seehusen, V. L., Copenhagen. *Bot.*
Skouskbo, Sorgenfri, Lyngby. *Bot.*
Smith, Otto, Lerchenborg, near Kallundborg. *Bot.* C.*
Steen, Dr. Adolph, Prof. Math., Univ., Copenhagen.
Steenstrup, Dr. Johann J. S., Prof. Univ., Vesterbrogade, 115, Copenhagen. *Zool., Geol.*
Stockfleth, V. P. T., Osterbrogade, 31, Copenhagen. *Bot.*
Strom, V., Odense. *Bot.*
Thiele, Prof. Dr. Thorvald, Nicolai, Observatorioet, Copenhagen. *Ast.**
Thisted, Frederiksvaerk. *Bot.*
Thomsen, Dr. Hans P. J. J., Prof. Chem. Univ., Copenhagen.
Thorkelsson, Dr. Jon, Copenhagen.
Thoroddsen, ——, Modruvellir pr. Akureyri, Island. *Bot.*
Thorsen, M., Græsvænge pr. Marstal. *Bot.*
Tingel, Dr. V., Blegdamsvei, 13, Copenhagen. *Geognosy.*
Topsoe, Dr. Haldor, Inspecteur, Royal des Fabriques, Prof. à l'Académie Militaire, Copenhagen, V. *Chem., Crystal.**

Trier, S. M., Kosenborggade, 3, Copenhagen. *Bot.*
Tychsen, Dr. Camillo, Dir. der Staats Lebensversicherungs-Anstalt, Savanholmsvei, 1, Copenhagen. *Math.*
Vestesen, B. Q., Mynstersvej, 4, V. Copenhagen. *Bot.**
Vilandt, Dr. Hans N. P., Ribe. *Bot., Cyperaceæ.* C.*
Wiinstedt, Dr., Tvaergade, 52, 1, Copenhagen. *Bot.*
Worsaae, Dr. Jens J. A., Dir. Mus., *Northern Antiquities*, Copenhagen.
Zahrtmann, Hans Hornslet, near Aarhus. *Bot., Insect fertilization.*
Zeuthen, Dr. Hieronymus, G., Univ., Copenhagen. *Math.*

FRANCE.

Abbadie, Antoine, T., Mem. Acad. Sci., Paris. *Geog. and Navi.*
Abbadie, d', 120, Rue du Bac, Paris. *Phys.*
Abeilhé, Edouard, Marciac, (Gers). *Coleopt., Palæo., Orn.*
Abeille, de Perrin Elzéar, Place les Palmiers, 11, Hyères (Var). *Coleopt., Hymenop.*
Abria, Jérémie J. B., Quai de Bacalan, Bordeaux. *Phys.*
Agnel, fils, Z. d', Rue Muiron, 10, Mourillon, Toulon. *Coleopt.*
Agoult, Comte d', Voreppe (Isère). *Agric.*
Almé-Girard, Prof., Rue du Bellay, 5, Paris.
Alain, L., Rue de Chàteaudun, 23, Paris. *European Lepidoptera.*
Alanore, Pres. Med. Soc., Clermont-Ferrand. *Bot.*
Albanel, Boulevard St. Michel, 67, Paris. *Ent.*
Albert, Ampus, near Draguignan. *Bot.*
Alexandre, Auguste, Rue Brezin, 4, Montrogue (à Paris). *Coleopt.*
Alexandre, Paul, Rue de l'Ecusson, 31, Alençon. *Coleopt.*
Alglave, Prof. Em., Villa de la Réunion, 91, Rue du Point- du-Jour, Paris (Auteuil).
Alix, Place St.-Vincent, Blois. *Coleopt.*
Allard, Ernest, Rue Paradis-Poissonnière, 2, Paris. *Coleopt.*
Allard, Gaston, La Maulevrie, Route des Ponts-de-Cé, near Angers. *Coleopt.*
Allard du Plantier, Rue des Quatre-Chemis, Voiron. *Coleopt.*
Alléon, Comte, Rue St.-Dominique, 85, Paris. *Coleopt.*
Allin, Rue Rousselet, 31, Paris. *Ent.*
Alluard, Prof. E., Faculty of Science, Clermont-Ferrand. *Phys.*
Amadieu Tours (Indre-et-Loire). *Ent.*
Amans, Dr., Montpellier. *Zool.*
Amblard, Dr. Louis, Rue Paulin, 14 *bis*, Agen. *Coleopt.*
Amigues, Prof. E., Lyceum, Marseilles. *Math.*
Ancey, C. F., fils, Grande Rue Marengo, 56, Marseilles. *Con.* Chiefly L. and F. W. C. Ex. Many duplicates from Algeria, Mediterranean and Arctic Seas, etc. Wishes land shells from the Rocky Mountains and territories. Sends lists. Correspondence solicited; also names of exotic land shells.*
Ancey, Felix, Grande Rue Marengo, 56, Marseilles. *Coleopt. and Hymenop. of the world.* C. Ex. Offers an immense number of duplicates. Wishes to get spec. from Central and Western U. S., and generally those from any country but Europe. Correspondence solicited.
Andouard, Ambr., Prof. Ec. de Médecine, Nantes. *Bot., Chem.**
André, Prof. Charles, Lyons. *Astronomy.*
André, Ed., La Croix de Bléré. *Bot.*

André, Edmond, Ingénieur, Boulevard Bretonnière, 21, Beaune (Côte-d'or). *Hymenop.* C. Hymenoptera of the world. Offers all French Natural History objects in ex. for foreign Hymenoptera.*

André, Ernest, Rue des Promenades, 17, Gray (Haute-Saône). *Ent., Hemiptera of France, and Formicariæ of the world.* C. Ex. Formicariæ of Europe for foreign.*

Angot, A., Bureau Central Meteor, 60, Rue de Grenelle, Paris. *Phys.**

Antessanty, l'Abbé Gabriel d', Lyceum, Troyes. *Coleopt.*

Anthouard, Léon, Sauve. *Bot.*

Antoine Albert, Prof. Math. Lyceum, Rue Embouque-d'or, 7, Montpellier.

Aprêval, d', Rue Tronchard, 37, Brunoy (Seine-et-Oise). *Coleopt., Nat. Hist.*

Aragon, Amédée, Perpignan. *Coleopt.*

Archambaud, Gaston, 141, Rue Notre-Dame, Bordeaux. *Orn.*

Argod, Albert, Membre des Sociétés Entomologiques de France et d'Italie. Crest (Drôme). *Coleopt.* C. Ex. Insects of France, Italy, and Switzerland.

Arlin, Adrien, Collaborateur de la carte géologique detaillée de la France, Archiviste, Paléographe, St. Sorlin (Loire). *Palæo., Geol., Mic., Photog., Anth., Arch., Ethnog.* C.*

Arnaud, Charles, Membre à Vie de la Soc. Botanique de France, Lavrac, par Agen (Lot-et-Garonne). *Bot.* C. Ex. for European plants only.*

Arnaud, H., Avocat, Rue Froide, 23, Angoulême (Charente). *Geol., especially Cretaceous.* C. Ex. for Chalk.

Aronssohn, Prof. P., 130, Boulevard Haussmann, Paris.

Artigue, Felix, 28, Rue Laseppe, Bordeaux. *Palæo.*

Artique, Henri, 30, Rue de Cheverus, Bordeaux. *Bot.*

Artufel, Boulevard du Musée, 1, Marseilles. *Coleopt.*

Arvet-Touvet, Gières (Isère). *Bot., Hieracia.**

Association pour les Echanges entre Musées Scolaires et cantonaux, honorée d'une Subvention Ministérielle, 11, Rue Soufflot, Paris (Bureau du Journal pédagogique de l'École). Pres., J. Saint-Martin; Sec.-fondateur, Paul Berton. C. Ex. of all manufactured products.

Astre, Charles, 13, Rue Basse, Montpellier. *Chem.*

Aubert, Toulon. *Coleopt.*

Auberti, Joseph André Marius, Aide-Naturaliste au Muséum, Rue des Oblats, 3, Marseilles (Bouches-du-Rhône). *Carcinology, Crustacea, principally of the Mediterranean.* C. Ex. for first-class specimens from all parts of the world.

Aubouy, A., Secrétaire redacteur de la Société d'Horticulture et d'Histoire Naturelle de l'Hérault, et Botaniste, Rue de la Gendarmerie, 2, Montpellier. *Bot.* C. Herbs of France and plants of Europe, especially of Switzerland and Belgium. Ex.

Audoynaud, Prof. Alfred, 25 Boulevard de l'Hôpital, Montpellier. *Agric.*

Augis, Bot. Gar., Caen. *Bot.*

Aumonier, Jacques-Marie, Rue Sainte-Placide, 58, Paris. *Geol.*

Austaut, Bellegrade (Ain). *Lepid.*

Autheman, Martigues. *Bot.*

Auvert, Georges, Chateau le Grand-Fort, St.-Denis-en-Val, near Orléans. *Phæn. Bot., Anat., Ent., Coleopt., Moll., Comparative Physiol.**

Auzoux, Dr. Hector, St.-Aubin-d-Ecrosville, near Neubourg. *Coleopt.*

Aymonet, Collége de France, Paris. *Chem., Phys.*

Azam, Ch., Rue de l'Observance, 60, Draguignan. *Ent.: Coleopt.*

Baclé, Louis, Ingénieur des Mines, ancien élève de l'Ecole Polytechnique, 143, Boulevard Magenta, Paris. *Phys.**

Baer, Gustave-Adolphe, Cité Bergère, 1 *bis*, Paris. *Coleopt.*

Bagnaux, J. de, 50, Rue d'Amsterdam, Paris.
Baillarger, Dr., 8 Rue de l'Université, Paris.
Baillaud, Dir. Observ., Toulouse. *Phys.*
Baillet, Pussay. *Coleopt.*
Bailly, Louis, Belley (Ain). *Geol., Min., Anth.* C. Ex.*
Baizamor, J., Rue Jouben, 4, Paris. *Mic.*
Balansa, Rue des Poitiers, 36, Toulouse. *Bot.*
Balbiani, Prof. d'Embryogénie, Collége de France, 18 Rue Soufflot, Paris. *Ent.: Embryology.*
Baldy, Joseph, Pres. Tribunal of Commerce, Rue des Grenadiers, Montpellier.
Balguerie, Alfred, Ingénieur à la Compagnie des Chemins du Fer du Midi, Membre de la Société Linnéenne de Bordeaux, 84 Cours du Jardin-Public, Bordeaux. *Min., Palæo., Geol., Crystal., Lithol., Zool., Moll., Con.* C. Ex. fossils for minerals, rocks, and shells.*
Barallier, Dr., Dir. Bot. Gar., Rochefort. *Bot.*
Barbat, Pierre-Michel, Châlons. *Coleopt.*
Bardin, Salon. *Coleopt.*
Bardin, Louis, l'Abbé, Prof. Geol. Univ., libre d'Angers, Rue de la Prefecture, 19, et à Sièches (Marne-et-Loire). *Geol., Palæo.* C. Ex. tertiary fossils of Touraine and Anjou for foreign, especially American.*
Baril, A., Nigré, par Loulay. *Bot., Orn.*
Baril, Gédéon, Rue Bellevue, 37, Amiens.
Barla, Jean Baptiste, Dir. du Musée d'Histoire Naturelle, Place Garabaldi, 6, Nice. *Bot., Mycology, Ichth.* C. Ex. meridional plants, orchids, mushrooms.*
Barnsby, David, Prof. Sch. Med., Quai du Ruan St. Anne, 36, Tours. *Bot.*
Baron, G., Avenue de St.-Cloud, 85, Versailles. *Coleopt.*
Barral, J. A., Sec. Soc. Nat. Agric. of France, 66, Rue de Rennes, Paris.
Barrande, Dr. Joachin, Rue de l'Odéon, 22, Paris. *Palæo.* (See Austro-Hungary.)*
Barrandon, A., Conservateur du Jardin des Plantes, Montpellier (Hérault). *Bot.* C. Ex. Offers plants of S. France, and wishes plants of America.
Barras, Jos., Conducteur de Travaux, Clermont (Puy de Dôme). *Bot., Min., Zool.* C. Ex. plants of Switzerland, Southern and Central France.
Barraud, Jules, 31, Cours du Jardin-Public, Bordeaux. *Orn.*
Barrère, Félix, Place Marcadieu, 24, Tarbes. *Coleopt.*
Barrois, Charles, Rue Solférino, 220, Lille. *Geol.*
Barrois, Dr. Jules, Dir. du Laboratoire de Zool., Villefranche-Sen-Mer. (Alpes-Maritimes) *Emb.*
Barrois, Dr. Théodore, Licencié Sciences-Naturelles, 37, Rue de Lannoy, Lille (Fives). *Moll., Crustacea, Echinoderms.*
Bartholony, 12, Rue la Rochefoucauld, Paris.
Bassot, Rue de la Paix, 26, Paris. *Coleopt.*
Bataillard, Dr. Paul, Rue Cassini, 6, Paris. *Eth., Met.* C.
Batault, Rue des Poulets, 6, Châlon-sur-Sâone. *Lepid.*
Baudon, Dr. A., Mong de l'Oise. *Moll.*
Baudrimont, Dr., Rue St.-Rémy, Bordeaux. *Palæo.*
Bavay, Prof., à l'Ecole de Médecine Navale, Grand Rue, 49, Brest. *Conchology, Herpetology, Helminthology.* C. Ex. L. and F. W. Shells.*
Bayard, Sec. Soc. Pharm. of Seine-et-Marne, Fontainebleau.
Bayard, H., Polytec. School, 8, Rue de Bagneux, Paris.
Bayle, Ingénieur en chef des mines, 118 Rue d'Assas, Paris. *Palæo.*
Beaudoin, Victor, Péronne. *Coleopt.*

Béchamp, Dr., Univ. Cath., 8, Rue Beauharnais, Lille.
Béclard, Prof. Dr., 65, Boulevard St. Michel, Paris.
Becquerel, Alexandre E., Mem. Acad. Sci., Paris. *Phys.*
Becquerel, Ed., 57, Rue Cuvier, Paris. *Phys.*
Bedel, Louis, Rue de l'Odéon, 20, Paris. *Coleopt.*
Bedorez, Prof., Lyceum, 60, Rue de Flore, Le Mans. *Phys.*
Béguyer de Chancourtois, Prof., 10, Rue de l'Université, Paris.
Bellerade, Bial de, Place Henri IV., Bordeaux. *Conchology, Entomology.**
Bellevoye, Adolphe, Rue du Four-du-Cloître, 5, Metz. *Coleopt.*
Bellier de la Chavignerie, E., Naturaliste, Rue St. Louis, 35, Evreux (Eure). *Ent.: Lepid. and Coleopt.* C. Ex. First-class specimens.
Bellon, Gustave, Rue Tres-Cloîtres, 13, Grenoble. *Coleopt.*
Belly, Rue Voltaire, 14, Bordeaux. *Bot.*
Belon, Prof. Paul, Rue du Plat, 25, Lyons (Rhône). *Coleopt.* C. Lathridiidæ and Longicornes of the globe. Ex.
Beltremieux, Conrad, Chevalier de la Légion d'Honneur, Rue des Fondères, 48, La Rochelle (Charente-Inférieure). *Geol., Palæo., Zool.* Ex.
Beltremieux, Edouard, 42, Jardins, Rochelle. *Geol.*
Benoist, A., Beaugency. *Coleopt.*
Benoist, Emile, Rue de la Franchise, 6, Bordeaux. *Palæo.*
Benoit, Dr. R., Pavillon de Breteuil par Saint-Cloud (Seine-et-Oise). *Phys.*
Bénouville, Léon, Rue de Seine, 53, Paris. *Ent.: Neuropt.*
Bérard, Charles, La Garde, near Montlieu. *Coleopt.*
Berchon, Dr. Ernest, Directeur du Service Sanitaire de la Gironde des Landes, des Basses Pyrénées, et de la Charente Inf., Pauillac (Gironde). *Zool., Geol., Anth.* C. Ex.
Berdoulat, Jules, Miremont. *Coleopt.*
Berenguis, Château du Clos-Oswald par Roquebrune (Var). *Moll.*
Berger, Eugène-Louis, Rue Berthollet, 17, Paris. *Coleopt.*
Berger, Dr. Jules, Dir. de l'Ecole de Médecine, Rue Lafayette, 5, Grenoble (Isère). *Coleopt.*
Berher, Dr. E., Epinal. *Bot.*
Bernadac, A., Polytec. School, Rue du Jour, 6, Champigny (Seine).
Bernard, Prof., Cluny (Saône-et-Loire). *Chem.*
Bernard, Henri, Gonneville par Criquetot-l'Esneval (Seine-Inférieure). *Gen. Bot. Spec. Algæ.* C. Ex.*
Bernard, Dr. Marius Blaise, Quai Saint Pierre, 2, Cannes. *Anth.* C.
Bernard, Pharmacien-major, La Rochelle (Charente Inférieure). *Mycology.*
Bernard de Montessus, Dr. Ferdinand, Pres. Soc. des Sciences Naturelles de Saône-et-Loire. Châlon-sur-Saône (Saône-et-Loire). *Palæo., Geol., Min., Orn., Ent.: Lepid., Coleopt.* C. Ex.*
Bernardin, Camille, Brie-Comte-Robert. *Bot.*
Bernault, Abbé, Rue des Bouillis, 25, Blois. *Palæo.*
Berne, Dr. Paul, A.B., B.Sc., 63, Boulevard St. Germain, Paris. *Zool., Anth., Hist.* C.
Beroard, Rue de Sault, 6, Grenoble. *Coleopt., Lepid., Orn.*
Bertant, Bayonne. *Ent.*
Berthelot, Marcelin P. E., Mem. Acad. Sci., Rue Mazarine, 3, Paris, *Phys.**
Bertholey, Mornant. *Coleopt.*
Berthoumieu, V., Curé, Bayet in St. Pourçain (Allier). *Bot., Ent., Lepid.*
Bertillon, Dr., Prof. de Démographie à l'Ecole d'Anthropologie de Paris, Rue des St. Pères, 18, Paris. *Demography, Mycology.* C.
Bertin, Cherbourg. *Phys.*

Bertin, Dir. Normal School, Rue d'Vim, 45, Paris. *Phys.*
Bertin, J., Rue de la Petite-Porte, 5, Rouen. *Ent., Coleopt.*
Bertin, Prof. Dr. Georges, 2, Rue Franklin, Nantes.
Bertin, Louis Emile, Ingénieur de la Marine, Rue de la Rampe, 1, Brest.*
Bertin, Sans, Prof. Dr. Emile, 3, Rue de la Merci, Montpellier.
Bertrand, Sec. Acad. Sci., Rue de Seine, Paris. *Phys.*
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Bertrand, Jules, Haute-Payre. *Ent.: Coleopt.*
Bertrand, Prof. Dr. Ch. Eug., Grande Route de Béthune, 17, Loos, near Lille. *Bot.*
Bertrand, Manel, Ingénieur au Corps des Mines, Rue St. Guillaume, 29, Paris. *Geol.*
Bertout, Bayonne. *Coleopt.*
Bescher, Auguste, Rue Royale-St-Honoré, 8, Paris. *Coleopt.*
Bescherelle, Em., Rue de Sèvres, 45, Paris. *Bot.*
Béthune, Albert, Rue Jeanne-d'-Arc., Reims. *Con., Ent., Coleopt., Geol.**
Bétis, Louis, Rue du Faubourg du Temple, 19, Paris. *Coleopt.*
Bezançon, Dr. Alph., Rue de Tournons, 29, Paris. *Palæo., Con.*
Bial de Bellerade, Mérignac (Aux Tarres), near Bordeaux (Gironde). *Ent., Coleopt., Carabidæ, Phytophages.* C. Ex.
Biche, Prof., College, Pézénas. *Bot.*
Bidard, Dir. Agric. Station, Rouen. *Bot.*
Bignon, Louis, Lassay. *Coleopt., Ent.*
Bigot, Rue Michel Angelo, 23, Paris. *Ent.*
Bigot, F. A., Place de l'Hôtel-de-Ville, 10, Versailles. *Ent.: Lepid.*
Bigot, Just, Rue des Fontis, 2, Anteuil, Paris. *Coleopt., Hemipt., Galls.*
Bigot, J. M. F., Officer d'Acad., Mem. Soc., Ent. de France, Rue Cambon, 27, Paris. *Ent.**
Bigout, Boulevard St. Michel, 60, Paris. *Chem.*
Billet, Albert, Rue Vauquelin, Paris. *Geol.*
Billiet, P., Precepteur, Tauvres (Puy de Dôme). *Bot., Phanerogams and Vascular Cryptogams.* C. Ex. Plants of Monts-Dôres and Mont. Dômes and Central France, for Plants of Europe, N. America, Algiers, and Asia Minor.
Billing, Le Baron Robert de, Avenue des Champs-Elysées, 24, Paris.
Billy, Charles de, Rue Franklin, 14, Paris.
Blanc, Edouard, Cercy-la-Tour. *Coleopt.*
Blanc, Marius, Quai du Canal, 22, Marseilles. *Coleopt., Lepid., Hemipt.*
Blanchard, Emile, Rue de l'Université, 34, Paris. *Ent.: Coleopt.*
Blanchard, J., Bot. Gar., Brest. *Bot.*
Blanchard, Dr. Raphaël, Préparateur du cours de physiologie à la Sorbonne, Sec. Général de la Soc. Zool de France, Rue Monge, 52, Paris. *Comp. Anat., Physiol., Vert. Palæo., Zool.**
Blanche, Dr. Em., Rue de l'Ecole, 8, Rouen. *Bot.*
Blanchet, Dr., Bayonne (Basses Pyrénées). *Bot.*
Blandeau, Dr. Dijon. *Ent.*
Blaud, Ch., St.-Germain-de-Prinçay, par Chantonnay. *Coleopt.**
Blavet, A., Président de la Société d'Horticulture, Etampes (Seine-et-Oise). *Bot.* C. Ex.
Blavy, Alfred, Rue Barallerie, Montpellier. *Mic.*
Bleicher, Prof., Nancy. *Nat. Hist., Geol., Palæo.*
Bleuse, Léon, Rue de Paris, 36, Rennes. *Coleopt.*
Blonay, Roger de, Rue de Larochefoucauld, 23, Paris. *Coleopt.*
Blondeau, Dr., Rue Buffon, 21, Dijon. *Coleopt.*
Boas-Boasson, J., 28, Rue de Lyons, Lyons. *Chem.*
Bobierre, A., Dir. Agric. Station, Rue Voltaire, 12, Nantes. *Bot., Agric.*
Boga, Edmond, 16, Boulevard des Filles-du-Calvaire, Paris.

Boga, Paul, Polytec. Sch., 1, Place du Theâtre-Français, Paris.
Bohn, Prof., Paris.
Boieldieu, Anatole, Rue Censier, 13, Paris.
Boillat, Ch., Bresse. *Geol.*, *Coleopt.*
Bois Désiré, Rue Cuvier, 57, Paris. *Bot.*
Boisduval, Dr. Méd., Ticheville par Vimoutiers (Orne). *Lepid.*
Boisgiraud, Montplaisir, near Mirambeau. *Coleopt.*
Boissais, Trouville. *Coleopt.*
Boissel, Prof. Emile, Lycée de Montluçon (Allier). *Geol.*, *Min.*, *Palæo.*, *Marine Con.* C. of 5,000 specimens. Ex. fossils and minerals of France for the same, or F. W. Shells of other countries.
Boissert, Observatory, Paris. *Ast.*
Bompar, Dr. Felix, Portets, Gironde. *Bot.*
Bompart, Gasselin de Muséum, Rue des Huguenots, 17, Orleans. *Coleopt.*
Bon, Dr. Gustave C. le, Rue Vignon, 29, Paris. *Anth.* C. Ex. for Crania.
Boniface, Ch., Rue d'Esquerchin, 23, Douai. *Coleopt.*
Bonnafont, Dr. T. P., Rue Mogador, 3, Paris. *Otology*, *Chirurgy.*
Bonnaire, Baron Achille, Rue St. Méry, 114, Fontainebleau. *Coleopt.*
Bonnet, Dr. Edmond, Rue Geoffroy St.-Hilaire, 34, Paris. *Bot.*
Bonneuil, Vicomte Roger de, Rue St.-Guillaume, 31, Paris. *Coleopt.*
Bonvouloir, Vicomte Henri de, Rue de l'Université, 15, Paris. *Coleopt.*
Bony, Vicomte G. de, Rue de Passy, 84, Paris. *Ent.*, *Coleopt.*
Bordère, Instituteur Botaniste Gèdre, Luz-St.-Sauveur, Hautes-Pyrénées. *Bot.* C.
Bordier, Dr., Saillans, près Vif. *Anth.*
Bordier, Henri, Nat. Library, 182, Rue de Rivoli, Paris.
Boreau-Lajanadie, 50, Rue d'Aviau, Bordeaux. *Geol.*
Borelli, Le Vicomte de, Sec. Ambass. to Athens, 41, Rue de l'Université, Paris.
Bornet, Ed., Quai de la Tournelle, 27, Paris. *Bot.*, *Algæ.**
Bort, Léon Teisserene de, Chef. du Service de Meteo. Générale au Bureau Central Meteorologique, Rue de Grenelle, 60, Paris.
Bouat, Gustave, 11, Rue Malakoff, Grenoble. *Bot.*
Boubée, l'Abbé, Auch. *Coleopt.*
Boucaud, Adolphe, Voyageur Naturaliste, Officier d'Académie, Chevalier de l'ordre royale de la Conception, 13, Rue Guy de la Brosse, Paris. *Palæo.*, *Ethnog.*, *Ent.*, *Orn.*, *Coleopt.* C. Buy, sell, or exchange.
Bouchard, Prof. Dr., Rue de Rivoli, 174, Paris.*
Bouché, l'Abbé, Curé à St.-Maurice-l'Exil par le Péage (Isère). *Ent.*: *Coleopt.*, *Lepid.* C.*
Bouchut, Prof. Dr., Rue de la Chaussée d'Antin, Paris.
Boudier, Emil, Place du Marché, Montmorency. *Coleopt.*
Boudin, A., Principal de Collége, Honfleur.
Bouju, Alphonse, Rue de la République, 82, Rouen. *Coleopt*
Bouillaud, Prof. J., Mem. Acad. Sci., 218, Boulevard Saint-Germain, Paris.
Boulard, Rue Mange, 72, Paris. *Ent.*
Boulay, l'Abbé, D.Sc., Prof. à l'Université Catholique, Rue Vauban, 61, Lille (Nord). *Bot.* C. Ex. Mosses and Vegetable Fossils.
Boullet, Eugène, Place Faidherbe, Corbie. *Ent.*, *Lepid.* C. Ex.*
Bouley, Prof. Henry M., Mem. Acad. Sci., 81, Rue des Saints-Pères, Paris. *Pathol.*
Boullu, l'Abbé, Prof., Rue Bourbon, Lyons. *Bot.*
Bourdel, Prof. A., Rue Aiguillerie, 35, Montpellier.

Bourgeois, Jules, Bibliothécaire-adjoint de la Société Ent. de France, 38, Rue de l'Echiquier, Paris. *Ent.*, *Coleopt. of Europe*, *Foreign Malacondermata*. C. Coleoptera of Europe and Malacondermata of the globe, ex. or buy.*

Bourgougnon, Claudius, Mem. Soc. Bot. de France, Chassignet par Chantelle (Allier). *Bot.*, *Agric.* C. Ex.

Bourguet, Aix (Bouches-du-Rhône).

Bourguignat, René, Rue des Ursulines, St. Germain en Laye (Seine-et-Oise). *Con.*

Bouriez, E., fils, Grande-Place, 6, Tourcoing. *Lepid.*, *Fericulture.*

Bourru, Dr. H., Rue de la Forêt, Rochefort, S. M. *Nat. Sci.*, *Hygiene.*

Boursier, Ch., Rue de la Poissonnerie, 26, Nancy (Meurthe et Moselle). *Lepid.*, *Minerals*, *Fossils.* C. Lepidoptera and Fossils ex.

Boussingault, Jean B. J. D., Mem. Acad. Sci., Paris.

Bouteiller, Prof. Ed., Provins. *Ent.*, *Coleopt.*, *Bot.*

Bouthery, Dr. Charles Auguste, Langeais. *Coleopt.*

Boutmans, Bot. Gar., Lille. *Bot.*

Boutray, Réné de, 101, Rue de Bac, Paris. *Geol.*

Bouty, Prof., Lyceum St.-Louis, 133, Boulevard St.-Michel, Paris. *Phys.*

Bouvet, Rue aux Cordiers, 9, Antun, Sâone-et-Loire. *Chem.*

Bouvier, A., Naturalist, Bourg (Ain), (formerly, 55, Quai des Grands Augustins), Paris. *Orn.*, *especially African Mam.*, *Anthropoids*, *Malacol.* C. 90,000 birds. Ex. and sell.

Bouvier, Paul, Rue du Chevalier Rose, 6, Marseilles. *Conchology.* C. Ex. Offers specimens of France, Mediterranean, New Caledonia, Algiers, and India.*

Bovis, François, Rue Rondelet, 10, Paris. *Ent.*, *Lepid.*, *Coleopt.*

Boyenval, Lyons. *Coleopt.*

Brabant, Edouard, Cambria. *Bot.*

Brame, Prof. Dr. Ch., Tours. *Chem.*

Brandenburg, 1, Rue de la Verrerie, Bordeaux. *Apiculture.*

Branly, Edouard, D.S., M.D., Prof. Phys. l'Institut Catholique de Paris, Avenue de Breteuil, 42, Paris. *Phys.**

Bras, Dr. A., Villefranche der Rouerque (Aveyron). *Bot.*

Brechemin, Louis, Rue du Val-de-Grâce, 18, Paris. *Coleopt.*

Bréguet, Louis F. C., Mem. Acad. Sci., 39, Quai de l'Horloge, Paris.

Breittmayer, Albert, Place de la Préfecture, 8, Marseilles.

Brésillard, André, Place du Collége de France, 9, Paris. *Min.*, *Geol.*

Breton, A. Le, 21, Rue de Buffon. *Cryptogamia.*

Brévière, L., Port Ste. Marie (Lot-et-Garonne). *Con.*, *Bot.*

Briard, Dr. E., 36, Rue des Carmes, Nancy. *Bot.**

Brillouin, Prof. Marcel Faculté des Sciences de Dijon, Nancy. *Phys.*, *Elect.**

Briquel, C., Rue de Viller, 32, Luneville. *Coleopt.*

Brisout de Barneville, Henri, Saint-Germain-en-Laye. *Coleopt.*

Brisout de Barneville, Charles, Rue de Pontoise, 15, Saint-Germain-en-Laye. *Coleopt.*

Brissaud, Prof., Lyceum Charlemagne, Rue Mazarine, 9, Paris.

Brivet, Avenue Pereire, 70, Asnières (Seine).

Brochon, E. Henri, 25, Rue du Temple, Bordeaux. *Geol.*

Brochon, H., Pres. Soc. Linnéenne, Bordeaux. *Bot.*

Brolemann, Pres. Tribunal of Commerce, Quai Tilsitt, 11, Lyons.

Brongniart, Charles, Muséum d' Histoire Naturelle, Rue Guy-de-la-Brosse, 7, Paris. *Zool.*, *Palæo.*, *Bot.* C. Fossils of the Carboniferous, Insects, and Fishes. Ex.

Brown, Robert, 39, Pavé des Chartrons, Bordeaux. *Ent.*

Brown-Séquard, Charles Edouard, M.D., Collége de France, Paris.

Brun, l'Abbé, Grande-Rue, Nogent-sur-Seine. *Coleopt.*
Brun-Buisson, Dr., Rue Sermorens, Voiron (Isère). *Coleopt., Lepid.*
Brunaud, Paul, 3, Rue Saint-Vivien, Saintes. *Bot.*
Brunet, Rue Ste. Savine, Croyes, Aube. *Agric.*
Brunet, Jean-Marie, Cazavet, near Prat. *Coleopt.*
Bucaille, E., Membre des Sociétés Géologiques de Normandie de France, du Nord, etc., Rue St. Vivien, 132, Rouen (Seine-Inférieure). *Geol., Palæo.* C. Fossils of Normandy. Ex. Fossils, Echinoids, Brachiopods.
Bucquoy, Dr. E., 14 Rue Foy, Perpignan. *Con.*
Buffet, Paul, 99, Rue d'Aboukir, Paris. *Ent., Lepid.*
Buquet, Lucien, St.-Placide, 52, Paris. *Coleopt.*
Bureau, Charles Albert, Pharmacien, Administrateur du Musée, Rue St.-Aubert, 7, Arras. *Lepid. of Europe, Sericulture.* C. Ex.
Bureau, Edouard, Quai de Béthune, 34, Paris. *Coleopt., Bot.*
Bureau, Dr. Louis, 15, Rue Gresset, Nantes. *Orn.*
Burle, Gap. *Coleopt., Bot.*
Busch, G., Rue Pierre-Bertrand, 12, Boulogne-sur-Mer. *Coleopt.*
Buysson, V. Henri du, Château du Vernet, Broüt Vernet (Allier). *Ent., Coleopt., Bryol., Bot., Fungi, Graminidæ.* C. Ex. French specimens for American. Desire Entomological correspondents in America and England.
Cabanne, Paul, Géomètre, Aide Naturaliste au Muséum, Bordeaux. *Palæo., Geol., Min., Lithol., Anth., Arch.* C. Ex.*
Cabasse, Bartholomy, Rue d'Aubagne, 22, Marseilles. *Bot., Palm-trees.*
Cadiat, Prof., Rue Meslay, 24, Paris.
Cahon, Dr., Paris.
Cahours, Auguste A. T., Mem. Acad. Sci., Paris. *Chem.*
Caille, A., Bot. Gar., Bordeaux. *Bot.*
Cailletet, Louis, Institute, Châtillon-sur-Seine. *Bot., Min.*
Cailliot, Prof., Rue Monsieur-le-Prince, 48, Paris.
Caillol de Poncy, Prof. O., Rue Clapier, 8, Marseilles.
Caix, De Saint-Aymour, Vicomte Am. De, Château d'Ognon, près Barbery (Oise), and Rue de Milan, 11, Paris.
Caligny, Marquis de, Versailles.
Callay, A., Chesne. *Bot.*
Callot, Ernest, Rue Reaumur, 10, La Rochelle.
Camand, fils, Voûte des Jacobins, Grenoble. *Coleopt.*
Caméré, Vernon (Eure). *Geol.*
Cantagrel, Polytechnic School, Boulevard Malesherbes, 145, Paris.
Capineau, Charles, Beauvais (Oise). *Bot.*
Capus, G., Rue de Buffon, 53, Paris. *Bot.*
Carcanagues, A., Vicdessos, Ariège. *Math.*
Cardon, Ch., Rue du Rempart, 3, Tours. *Coleopt.*
Cardot, Jules, Agriculteur, Stenay, (Meuse). *Bot.* C. Ex. Phanerogams and Musci of France for those of America.
Carles, Dr., Quai des Chartrons, 30, Bordeaux.
Carlet, Dr. Gaston, Prof. à la Faculté des Sciences et à l'Ecole de Médecine, Rue Villars, 3, Grenoble (Isère). *Biol., Zool.**
Carniquet, F., Sec. Soc. d'Etude Sciences Naturelles, Beziers. *Mic.**
Carnot, Prof. Adolphe, Ingénieur en chef des mines, Inspecteur de l'école des Mines, Boulevard St. Michel, 60, Paris. *Agric., Min., Geol., Chem.**
Caron, A. D., Rue Joinville, 22, Havre. *Coleopt.*
Caron, E., Rubempré. *Bot.*
Caron, Victor, St.-Amour (Jura). *Palæo.*
Carpentier, Ernest de, Clos-Barrey, Commune de Dosnon par Orcis-sur-Orbe. *Sylviculture.*

Carpentier, Léon, Secrétaire de la Société Linnéenne du Nord de la France, Rue de la Pâture, 16, Amiens. *Mic.*, *Palæo.*, *Ent.*, *Coleopt. of Somme et Oise*, *Parasites of Insects.*
Carret, l'Abbé A., Prof. Inst. of Chartreux, Lyons. *Coleopt.*
Carrieu, Prof., Grande-Rue, 5, Montpellier.
Carrière, E. A., Rue de Vincennes, Montreuil-sous-Bois (Seine). *Bot.*
Cartereau, Dr., Bar-sur-Seine. *Coleopt.*
Carthailac, Emile, Dir. de la Revue; Materiaux pour l'histoire primitive de l'homme; Dir. du Laboratoire d'Anth de Toulouse, Rue de la Chaine, 5, Toulouse. *Anth.*, *Arch.*, *Eth.*, *Ethnog.* C. Ex.*
Cassagne, Comte Antoine de, Château de Saint-Jean-de-Libron, près Béziers (Hérault).
Cassien, Place aux Herbes, Grenoble. *Coleopt.*
Castanier, Jacques, Rue Duhamel, Lyons.
Castelnau, Paul, Treas. Soc. Agric., Rue Saint-Guilhem, Montpellier.
Casthelaz, John, Rue Sainte-Croix-de-la-Bretonnerie, Paris. *Chem.*
Castillon, Gérard de, Membre de la Société Entomologique de France et de Suisse, Château de Parron, par Mézin (Lot-et-Garonne). *Coleopt.* C. Ex. Native specimens for European and foreign.
Caton, J., Prof., Rue des Cultivateurs, 7, Pau. *Coleopt.*
Caubet, Prof. Dr., Rue Lapeyrouse, 3, Toulouse.
Cauchois, Prof. Dr., Rue du Contrat-Social, 28, Rouen.
Caulle, Pierre, Rue Berchet, 3, Sedan. *Coleopt.* C. Ex.*
Causse, Louis, Pres. Soc. Agric., Nîmes.
Cauvet, Dr. D., Prof. à la Faculté de Médecine, Rue Franklin, 33, Lyons. *Bot.*, *Nat. Hist.*
Cavaillé, Augustin, Chemin de Madame, Viroflay (Seine et Oise), *Coleopt.*, *Lepid.*, *Myriopods*, *Reptiles.* C. Ex. Offer Lepidoptera and Coleoptera of Europe for Reptiles and Myriopods.
Cavaillé-Coll., Aristide, Avenue du Maine, 15, Paris. *Phys.**
Cayol, Marius, Rue des Moines, 50, à Batignolles, Paris. *Agric.*, *Coleopt.*
Cazalis de Fondouce, Paul, Rue des Etudes, 18, Montpellier. *Geol.*, *Arch.*, *Anth.* C.
Cazeneuve, Dr., Rue des Ponts-de-Comines, 26, Lille.
Cazeneuve, Prof. Dr. Paul, Avenue du Dovenné, 4, Lyons.
Cercaud, Preparateur à la Faculté, Grenoble. *Min.* *
Certes, Adrien, Inspecteur des Finances, Rue Barbet de Jouy, 21, Paris. *Physiol.*, *Infusoria and Protozoa.* C. Ex. Mic. slides a speciality.
Cessac, le Comte Pierre de, Chât. de Mouchetar Guéret (Creuse). *Geol.*
Chabaneix, Jean, Agricultural School, Montpellier.
Chabas, F. C., Châlons-sur-Saône.
Chabaud, J. B., Bot. Gar., Toulon. *Bot.*
Chaboisseau, Abbé, Gières (Isère). *Bot.*
Chaboz, A. F. G., Amance (Haute-Saône). *European Coleopt. and Lepid.*
Chaignon, Vicomte L. de, Cuiseaux. *Geol.*, *Min.*
Chaix, J. St. Etienne, Loire. *Bot.* C. Ex.
Chalande, Henri, Membre de la Soc. d'Histoire Naturelle de Toulouse, Rue des Couteliers, 46, Toulouse. *Bot.*, *Con.* C. Ex. Wishes plants and shells of all countries.
Chalande, Jules, Membre de la Société d'Histoire Naturelle, Rue des Couteliers, 51, Toulouse. *Ent.*, *Coleopt.*, *Reptiles.* C. Ex. Coleoptera of France for those of all countries.
Chalon, V., Beziers. *Bot.*
Chambovet, Rue du Vieux-Montaux, St. Etienne. *Coleopt.*
Champenois, Amédée, Inspecteur des forêts, Uzès (Gard). *Coleopt.*, *Hemipt.* C. Ex.*

Chanay, Pierre, Secrétaire de la Soc. Linnéenne et de la Soc. Botanique de Lyons, Cours d'Herbouville, 12, Lyons. *Bot., Phanerogams, European and Foreign, Ent., Coleopt. and Hemiptera of Europe.* Foreign Lamellicorns and Sternoxes. C. of herbs and insects. Ex. Desires correspondents, especially in Europe and America.

Chancel, Gustave C. B., Montpellier. *Chem.*

Chancourtois, de, Inspecteur général des mines; Prof. à l'Ecole des Mines, Rue de l'Université, 10, Paris. *Geol.*

Chanrion, l'Abbé, Prof. Seminary of L'Argentière, Duerne. *Coleopt.*

Chantard, J., Lille. *Bot.*

Chantreuil, Prof. Dr. Gustave, Rue St.-Florentin, Paris.

Chaper, Maurice, Mineralogical Society, Rue St. Guillaume, 31, Paris. *Geol., Con.*

Chappui, Maurice, Rue Bausset, 14, Vaugirard, Paris. *Coleopt.*

Charbonneau, Rue de la Franchise, 6, Bordeaux. *Ent.*

Charbonneaux, Emil, Rue du Bourg St.-Dennis, 98, Reims (Marne). *Ent: especially Coleopt.* C. 1,500 species. Ex. Coleoptera of Reims for those of all countries, especially Carabidæ and Longicorns.

Chardon, Gabriel, Bureau of Telegraph, St.-Etienne. *Coleopt.*

Charguerand, A., Jardinier en chef à l'Ecole Vétérinaire, Alfort (Seine). *Bot.* C.

Charpentier, Prof. Dr., Rue Isabey, 4, Nancy.

Charpy, Léon, Membre de la Société, minéralogique de France et de la Société Paléontologique (Suisse), Saint-Amour (Jura). *Min. Geol., Petrology.* C. Ex. Minerals, French and foreign; fossils, tertiary, cretaceous, jurassic, liassic; Rocks.*

Charpy, Victor, Ancien Notaire, Saint-Amour (Jura). *Moll.* C. Ex. L. and F. W. shells of France and foreign.*

Charreyre, Jules, 7, Place de l'Eglise St. Michel, Marseilles. *Bot., Physiol.*

Chastel, l'Abbé, la Seyne, near Toulon. *Coleopt.*

Chatin, Gaspard A., Mem. Acad. Sci., Rue de Rennes, 129, Paris. *Bot.*

Chatin, Prof. Dr. Joannes, Boulevard Sainte-Germain, 128, Paris.

Chaumont, E., 14, Rue Moutyon, au premier. *Geol., Org. Chem., Elect. Photog., Ast.* C. Ex.*

Chauveau, Prof. A., Quai des Brotteaux, 22, Lyons.

Chauvet, Gustave, Notaire, Secrétaire de la Société Archéologique de la Charente, Ruppec (Charente). *Arch.* C. Arch., especially of the valley of the Charente.

Chelot, Rue Pierre Belon, 1, Mans (Sarthe). *Palæo.*

Chérot, A., Polytechnic School, Quai de Billy, 10, Paris.

Chervin, Dr. Arthur, Dir. of the Paris Inst. for the Cure of Stammering, Avenue d'Eylau, 90, Paris.*

Chesnel, Eug., Boulevard Saint-Martin, 21, Paris. *Agric.*

Cheux, Albert, Rue Delaâge, 47, Angers. *Meteo., Ast., Min., Ent.: Lepid., Geol., Palæo.* C. Ex.*

Chevalier, E. l'Abbé, Armency (Haute-Savoie). *Bot., Coleopt.*

Chevalier, Michel, Paris.

Chevillon, Rue Monin, 44, Montigny (Blois). *Lepid.*

Chèvin, Dr. Arthur, Paris.

Chevrier, Cannes. *Bot.*

Chevrolat, Auguste, Rue Fontaine-St.-Georges, 25, Paris. *Coleopt.*

Chineut, Armand Lucien, Officier d'Académie, Rue Lacépède, 34, Paris. *Nat. Hist., Ent.* C. Insects of all kinds, principally Lepidoptera. Ex.

Chiron, du Brossay, Rue Ménage, 19, Angers. *Coleopt.*

Chomienne, Léon, Pharmacien, Cours de l'Intendante, 27, Bordeaux. *Geol.*

Chouillou, Albert, Avenue Riboudet, 69, Rouen. *Agric.*
Chouillou, Edouard, Quai du Havre, 13, Rouen. *Chem.*
Citerne, Clermont-Ferrand. *Bot.*
Claudon, Edouard, Ingénieur, Boulevard St. Germain, 113, Paris. *Chem., Min.**
Clavaud, Armand, Rue Mondenard, 30, Bordeaux. *Bot.*
Clément, A. L., Rue Lacépède, 34, Paris. *Coleopt.*
Clément, Stan., 7, Rue Maison-Carrée, Nîmes. *Con., Orn.*
Clermont De, Boulevard Saint-Michel, 8, Paris. *Chem.*
Clet, Jean, Quai de Brosses, Grenoble. *Coleopt.*
Clin, Dr. Ernest M., Rue Racine, 14, Paris. *Chem.*
Cloez, Prof., Nat. Hist. Muséum, Paris. *Chem.*
Cloizeaux, Prof. Alfred Des, Muséum, Rue Monsieur, 13, Paris. *Min.*
Cloquet, Le Baron Jules, Mem. Acad. Sci., Boulevard Malesherbes, 19, Paris.
Clos, Prof. Dominique, Prof. de Botanique à la Faculté des Sciences, Directeur du Jardin des Plants, Allée des Zephirs, 2, Toulouse. *Bot.* C.
Coche, St. Laurent du Pont (Isère). *Coleopt.*
Colin, Muséum, Arras. *Coleopt.*
Collet, Alfred, Lieutenant de Vaisseau, Répetiteur à l'Ecole Polytechnique, 151, Boulevard Magenta, Paris. *Ast., Geodesy.*
Collignon, Dr. René, Aide-Major de 1ère classe au 1er Bataillon de Chasseurs à Pied, Verdun sur Meuse (Meuse). *Anth., Craniology.* C. Ex. ancient and modern, against American of any kind, or the crania of Oceanica.
Collot, Louis, Prof. Faculté des Sciences, Grenoble. *Geol.**
Colombet, Jean, Rue Monge, 52, Paris. *Ent., esp. Lepidoptera, Coleoptera.*
Colrat, Prof. Dr., Rue Gentil, 19, Lyons.
Combal, Prof. Dr., Montpellier.
Comberousse, Prof. De, Rue Blanche, 45, Paris.
Combes, Dr., Pons. *Geol.*
Combes, Jacques Ludomir, Chevalier de l'Ordre de Charles III., Officier de l'Académie, Château de la Dausse, Monflanquin (Lot-et-Garonne). *Geol., Palæo., Arch.* C. Ex.
Comme, Jean, Rue Belleville, 15, Bordeaux. *Bot.*
Commolet, Prof., Lyceum, Rue Clovis, 47, Reims.
Condamy, Rue des Bazines, 33, Angoulême. *Truffles and Mushrooms.*
Cons, Prof. Henri, Lyceum, Rue des Trésoriers de la Bourse, 7, Montpellier.
Constant, A., Golfe-Juan (Alpes-Maritimes). *European Lepid., spec. Microlepid.**
Contejean, Prof., Poitiers. *Bot., Geol.*
Contes, Baron G., Avenue de l'Alma, 62, Paris. *Coleopt.*
Convert, Prof. F., Rue de Richelieu, 30, Montpellier. *Agric.*
Copin, Léon, Valenciennes. *Chem.*
Coppet, De, Louis C., Ph.D., 4, Boulevard du Bouchage, Nice. *Crystal., Chem., Phys.**
Coquerel, A., Rue du Thym, Impasse Leroy, Caudebec-les-Elbeuf. *Ent., Coleopt., Bot.*
Corbière, Prof. F., Argentan. *Bot.*
Corblet, l'Abbé, Versailles.
Corenwinder, Benj., Rue Solférino, 61, Lille. *Geol.*
Coret, Simon-Paul, Rue Malissier, 7, Puteaux. *Coleopt.*
Cornil, Prof., 183, Boulevard St. Germain, Paris.*
Cornu, Max, Rue des Ecoles, Paris. *Phys., Bot.*
Cosserat, Prof. Léon, Grande-Place, 21, Armentières. *Geol.*
Cosson, Ernest S. C., Mem. Acad. Sci., Rue de la Boëtie, 7, Paris. *Bot.*

Costa de Beauregard, le Comte Paul, Ravaine, near Chambéry. *Coleopt.*
Coste, Dr. Ulysse, Avenue de Toulouse, 3, Montpellier.
Cotard, Charles, Polytechnic School, Rue de l'Echelle, 9, Paris.*
Cotte, Naturaliste, Dourbes, near Digne. *Coleopt.*
Cotteau, Boulevard St. Germain, 17, Paris. *Palæo.* (*Echinodermata*).
Coudère, Prof. à Camonil, près Rodez (Aveyron). *Bot.*, *Coleopt.* C. Ex.
Coudreau, Prof., Rue Hincmar, 35, Reims.
Couette, Maurice, Rue Volney, 2, Angers. *Coleopt.*
Coulbaud, Bellevue (Seine et Oise). *Geol.*
Coulet, Auguste, Dourbes, near Digne. *Coleopt.*
Coulon, Léon, Rue Lombarderie, 36, Dieppe. *Coleopt.*
Coupier, T., Creil (Oise). *Chem.*
Courage, l'Abbé Emile, Rue Casimir-Périer, 15, Paris. *Coleopt.*
Courbet-Poulard, Abbeville.
Courchet, Lucien, Rue du Palais, 5, Montpellier.
Courso, Toulouse. *Ent.*
Courtois, Henri, Château de Muges, par Damazan (Lot-et-Garonne). *Phys.*
Courty, Prof., Montpellier.
Coustou de Coysevox, Gabriel de, Rue Lagarrigue, Montauban. *Agric.*
Coutures, Georges, Rue Palais-de-l'Ombrière, 18, Bordeaux. *Coleopt.*, *Otaphylimidæ*, *Claricornes*. C. Ex.*
Couturier, Albert, 2, Rue du Calvaire, Sagny-sur-Marne. *Phys.*, *Elect.*, *Chem.*
Coye, Capt. C. H., St.-Paul-de-Fenouillet. *Coleopt.*
Crampon, l'Abbé, Rue Neuve, 26, Amiens.*
Crauzil, Toulouse. *Ent.*
Crié, L., Rennes. *Bot.*
Crocy, W., 3, Rue Bergeret, Bordeaux. *Ent.*, *Coleopt.*
Crosnier, Julien, Rue d'Illiers, 54, Orléans. *Con.*
Crosse, Hippolyte, Directeur du Journal de Conchyliologie, Rue Tronchet, 25, Paris. *Con.*, *Palæo.* C.*
Crouzil, Dr., de l'Ecole de la Dalbade, Toulouse. *Coleopt.*, *Moll.*
Crozel, Georges, Place de l'Hôtel de Ville, Vienne (Isère). *Geol.*, *Palæo.*, *Con.* C. Ex. L. and F. W. shells of France in ex. for foreign shells and fossils.
Cuisance, Rue des Godrons, 34, Dijon. *Coleopt.*
Cuisin, Charles, Avenue d'Orleans, 20, Paris. *Nat. Hist.*
Cuisine, Henry de la, Rue d'Assas, Dijon. *Lepid.*, *spec. Morpho. and Urania.*
Cuny, Gerardmer. *Coleopt.*
Curie, Jacques, Rue de la Visitation, 2, Paris. *Chem.*
Cusin, Prof. Instit. Agric. of Rhône, Ecully, near Lyons. *Bot.*
Daffry de la Monncye, Adalbert, Rue de la Barouillère, 9, Paris. *Ent.*: *Coleopt.*, *Dipt.*
Dagrève, E., Tournon (Ardèche).
Daguin, Rue Castellane, 4, Paris.
Daleau, François, Bourg-sur-Gironde. *Anth.*, *Arch.*, *Eth.*, *Palæo.* C. Nearly 30,000 specimens. Ex. L. and F. W. shells of France and New Caledonia for specimens of Archæology and Ethnography.
Damartin, M. E., Mus. Nat. History, Lyons.
Damour, Augustin A., Mem. Acad. Sci., Rue Vignon, 10, Paris.*
Darasse, Léon, Rue Simon-Lefranc, 21, Paris. *Chem.*
Darboux, Prof. G., Rue Gay-Lussac, 36, Paris.
Dareste, Camille, M.D., D.Sc., Dir. Lab. de Tératologie, à l'Ecole pratique des hautes études, Paris, *Teratology.*
Darlu, Prof., Lyceum, Bordeaux. *Phil.*

Darragon, Pharmacien, Voiron. *Bot.*
Darves, Antoine, Rue des Ecoles, St. Jean de Maurienne (Savoie). *Coleopt.*
Dat, Charles, Quai des Violettes, 4, Amboise. *Coleopt.*
Daubree, Gabriel A., Boulevard Saint-Michel, 62, Mem. Acad. Sci., Paris. *Min., Geol.*
Daudet, Henri, Rue de Magenta, 5, Asnières (Seine). *Lepid.*
Dauphin, Albert, Passage de la Comédie, 1, Amiens.
Daurel, J., Allées de Tourney, 25, Bordeaux. *Bot.*
Daussy, Rue des Ecoles-Chretiennes, 3, Amiens.
Dautzenberg, Philippe, Rue de l'Université, 213, Paris. *Con.* Desires exchanges.*
Davaine, Dr. Casimir, Rue Laffitte, 3, Paris. *Coleopt.*
David, Dr., Rue Amelot, Rochelle. *Bot.*
David, l'Abbé Armand, Ancien Missionnaire en Chine, Rue de Sèvres, 95, Paris. *Orn., Coleopt., Lepid.* C. Ex. Offers Coleoptera and birds of China.
Davrellon, Emile, Hyères. *Bot.*
Davy, Marie, Montsonis, Paris. *Meteo., Ast.*
Dax, Georges, Elève à l'Ecole des Mines de St. Etienne (Loire), Saint Laurent d'Aigouze, Nîmes (Gard).
Debat, Louis, Mem. Soc. Botanique de Lyon, Place Perrache, 7, Lyons. *Crypt. Bot., Mosses of France, Mic.* C. Ex.*
Decaux, Rue du Marche, 8, Neuilly. *Coleopt.*
Decès, Prof. Dr., Rue du Bourg-Saint-Denis, 74, Reims.
Dechambre, Dr., Rue de Lille, 91, Paris.
Decharme, D. S., Prof. de Physique de l'Univ. (en retraite), Officier de l'Instruction Publique, Rue Laurendeau, 80, Amiens. *Phys.**
Decœne-Racouchot, Alfred, Antoines (Luzy). *Coleopt.*
Decrand, Dr. J., Cours Lavieuville, 17, Moulins-sur-Allier.
Defargues, Capt., Boulevard des Iles-d'Or, 2, Hyères. *Coleopt.*
Defaud, Gabriel, Clermond-Ferrand. *Coleopt.*
Defodon, Boulevard Saint-Germain, 79, Paris.
Defrançois, Prof., Rue du Barbâtre, 2, Reims.
Degrange-Touzin, A., Rue de Temple, 24, Bis., Bordeaux. *Geol., Min.* C. Miocene fossils in ex. for fossils and minerals.
Dehérain, P. P., Prof. au Muséum d'Histoire Naturelle, Rue d'Argenson, 1, Paris. *Vegetable Physiol., Agric.* C. Ex.
Dehlinger, J., Rue de Lévis, 76, Paris. *Ent., Coleopt., Bot.*
Dejardin, Octave, Paris. *Agric.*
Delaby, Edmond, Rue Neuve, 10, Amiens. *Coleopt.*
Deladerrière, Emile, Avocat, Rue Capron, 8, Valenciennes (Nord). *Zool., Ent., Palæo., and Botany of France.* C. Vert., Invert. (Insects, Mollusks, etc.), Plants and Fossils of France. Ex.*
Delagrange, Charles, Imprimeur, Besançon (Doube). *Ent., Coleopt., Lepid.* C. Ex.
Delahaye, Jules, Rue Brezin, 15, Montrouge, Paris. *Coleopt.*
Delahaye, Victor, Rue de la Republique, 84, Rouen.
Delalande, H., Rue St.-Georges, 34, Rennes. *Coleopt.*
Delamain, Henri, Jarnac. *Ent., Coleopt., Lepid.*
De Laplanche, Maurice, Château Leplanche, par Luzy, Nièvre. *Ent., Coleopt.* C. Ex.*
Delavaud, Rue des Fonderies, Rochefort, S. M. *Chem.*
Delavoie, Grande Rue du Faubourg, 35, Rochefort. *Lepid.*
Delarue, Pierre, Rue d'Auteuil, 6, Paris. *Coleopt.*
Delattre, Edmond, Boulevard du Prince-Eugène, 63, Paris. *Coleopt.*
Delauney, Félix-Julien, Cherbourg. *Coleopt.*
Deleplanque, Dir. Nat. Hist. Mus., Douai. *Geol.*

Deleveau, Prof. Paul, Lyceum, Orleans. *Chem.*
Delfortrie, Rue de Pessac, 66, Bordeaux. *Palæo.*
Delherm de Larcenne, Prof. d'Histoire Naturelle, Gimont (Gers). *Coleopt., Hymenop., Bot.* C. Ex.
Delisle, Léopold V., Dir. Nat. Library, Paris.
Delmas, Jacques, Agrégé de l'Université, Prof. au Lycée de Marseille, Rue Abbé de l'Epée, 5, Marseilles.
Delore, Prof. Dr., Place Bellecour, 31, Lyons.
Delort, Prof., Saint-Fleur, Cantal.
Deloynes, Paul, Rue de la Course, 113, Bordeaux. *Bot.*
Délugin, Pharmacien, Rue Denis Papin, 33, Blois (Loire-et-Cher). *Coleopt.* C. Ex.
Demaison, Charles, Ingénieur Civil, Rue Rogier, 9, Reims. *Ent., Coleopt.* C. Ex. Coleoptera of France, Algiers, Egypt, and Syria.
Demaison, Louis, Archiviste Paléographe, Rue Rogier, 9, Reims. *Ent., Lepid.* C. Ex.
Demarque, Firmin, Cubzac-d'Aude. *Coleopt.*
Demenge, Raon-l'Etape. *Coleopt.*
Denans, Albert, Rue Château Redou, 29, Marseilles. *Moll.* C. Ex.*
Denis, Fernand, Rue Mautrec, 1, Bordeaux. *Bot.*
Denis, Th., Bot. Gar., Lyons. *Bot.*
Depéret, Dr., Grenoble. *Con.*
Deprez, Marcel, Rue Champollion, 15, Paris. *Phys.*
Depuiset, Alphonse, Naturalist, Rue des Saints-Pères, 17, Paris. *Lepid.*
Derbès, Prof., Rue Reynard, 35, Marseilles. *Bot.*
Derenbourg, Prof. Hartwig, Boulevard Saint-Michel, 39, Paris. *Palæo.*
Dermigny, C., Péronne. *Coleopt.*
Dert, L., Rue de l'Eglise St.-Seurin, 16, Bordeaux. *Coleopt.*
Deruelle, J., Rue de Vaugirard, 199, Paris. *Bot.*
Desage, Ferdinand, Rue Saint-Fort, 20, Bordeaux. *Bot.*
Desains, Quentin P., Mem. Acad. Sci., Paris. *Phys.*
Derboves, Rue Bellevue, 38, Amiens.
Desbrières, Rue de Provence, 56, Paris.
Desbrochers des Loges, Jules, Ardentes near Châteroux (Indre). *Descriptive Entomology, Coleoptera of the ancient world, N. of Africa, especially Curculionidæ, Brenthidæ, Anthicidæ, Scolytidæ, Cetoricidæ, Dynastidæ of the Globe.* C. Wishes European Coleoptera, especially Curculionidæ, Brenthidæ and Cetoricidæ, and offers in exchange European and Mediterranean Insects.
Deschamps, E., Rue Jean-Cousin, 3, Sens. *Coleopt.*
Deschamps, F., Rue St.-Mathieu, Rouen. *Coleopt.*
Deschange, Emile, Longuyon (Meurthe-Moselle). *Lepid., Sericulture.* Sell, buy or ex. Lepidoptera, Cocoons, Caterpillars, and Eggs of all countries.*
Des Gozis, Maurice, Place de l'Hôtel-de-Ville, Montluçon (winter in Paris). *Coleopt.*
Deslongchamps, Prof. M. E., Caen (Calvados). *Bot., Coleopt.*
Desmarest Eugène, Aide Naturaliste, Muséum, Rue Cuvier, 57, Paris. *Coleopt.*
Des Mesnards, Dr., Rue Saint-Vivien, Saintes. *Medicine, Nat. Sci.*
Designolle, Paul, Rue du Bac, 40, Paris. *Orn., Lepid., Coleopt.* C. Ex.*
Desoudin, J., Sisteron. *Coleopt.*
Despeyrons, Prof., Toulouse. *Mathematics.*
Despierres, Luxeuil (Haute-Saône). *Palæo.* C.
Dessaignes, Victor, Vendôme. *Chem.*
Destermes, Prof., Collége, Figeac. *Coleopt.*

Destreez, Rue St.-Ferdinand, 22, Paris. *Coleopt.*
Detaille, C., Cour de Rohan, Paris. *Ast.*
Detalle, P., Senonches. *Coleopt.*
Détroyat, Arnaud, Membre de la Société Géologique de France, Bayonne. *Archæology* (local). C.
Devaulx de Chambord, R., Rue du Cerf-Volant, 5, Moulins. *Coleopt.*
Devouzy, Emile Désiré, Vervins. *Coleopt.*
Deyrolle, Emile, Naturalist, Rue de la Monnaie, 23, or Quai d'Orleans, 38, Paris. *Zool., Geol., Bot.* C. of Coleoptera, Conchology, Lepidoptera, Mammals, Birds, Reptiles, Fishes, Osteology.*
Deyrolle, Henri, Rue du Faubourg-Saint-Honoré, 248, Paris. *Ent., Coleopt.*
Dezanneau, Dr. Alfred, Prof. School Med., Angers. *Bot.*
Didier, Gerardmer (Vosges). *Ent., Bot.* C.
Dieulafoy, Prof. Dr. Georges, Rue Caumartin, 16, Paris.
Dillon, Charles Auguste, Tonnerre. *Coleopt.*
Dognin, Paul, Villa de la Réunion, 16, Auteuil, Paris. *Lepid.**
Doin, Octave, Place de l'Odéon, 8, Paris.
Dollé, Maurice, Rue Chenizelles, 2, Laon. *Coleopt.*
Dollfus, Adrien, Rue Pierre-Charron, 35, Paris. *Bot.**
Dollfus, Gustave, Rue de Chabrol, 45, Paris. *Geol., Palæo., Con.*
Dollfus, René, Rue Spontini, 1, Paris. *Coleopt.*
Domergue, François, Rue de la Loge, 5, Montpellier.
Donnadieu, Prof. A. L., D. S., Lyons. *Zool.**
Dor, D. Henri, Prof. honoraire de l'Université de Berne (Suisse), Quai de la Charité, 2, Lyons. *Ophthalmology, Entomology.* C. Coleopt. of Europe.
Dord, Lieut. Emmanuel, Toulon. *Photog., Gen. Ent., Moll.* C. Ex.*
Dorey, Paul, Sables-d'Olonne. *Coleopt.*
Dorr, Lieut., Toulon. *Con.*
Douat, Muséum, Lyons. *Zool.*
Douin, Louis, Normal School, Draguignan. *Coleopt.*
Doumerc, Jean, Rue Corail, 1, Montauban. *Geol.*
Doumerc, Paul, Montauban. *Geol.*
Doumet, Cette. *Con.*
Dourif, Prof., Clermont-Ferrand.
Dourmet-Adanson, Nap., Pres. Hort. Soc., Cette. *Bot.*
Douvillé, Henri, Ingénieur des Mines, Prof. de Paléontologie à l'Ecole des Mines, Boulevard St.-Germain, 207, Paris. *Palæo., Geol.*
Doze, Raymond, Rue Bonneau, 15, Montpellier. *Coleopt.*
Dreux, Victor, Vaugirard (Paris). *Coleopt.*
Drevault, L., Rue de l'Arbalète, Paris. *Bot.*
Droguet, M. A., fils, Lambelle (Côte du Nord). *Ent.*
Dromineau, Dr., Rue des Augustins, Rochelle. *Hygiene.*
Drouaux, G., Rue Séry, Havre. *Geol.*
Drouet, H., Charleville.
Drouin, A., Rue Beaubourg, 33, Paris.
Druilhet-Lafargue, Boulevard de Canderán, 173, Bordeaux. *Horticulture.*
Dubalen, P. E., Pharmacien, St.-Sever (Loudes). *Bot., Orn., Arch., Geol., Malacology, Parasites.* C. Ex. L. and F. W. Mollusks. Fossil Mollusks of the Tertiary of the basin of the Adour.
Dubin, J., Prof., Auch. *Coleopt.*
DuBois, Rue Madeleine, Blois (Loire-et-Cher) *Bot., Bryology.*
Dubois, Albert, Rue Richaud, 14, Versailles. *Ent.. Coleopt.**
Dubois, Dr. d'Amiens F., Paris. *Bot.*
Dubois, Prof. Edmond, Rue Cozette, 29, Amiens. *Phys., Nat. Hist.**
Dubois, Gustave, Rue Neuve, 10, Amiens.

Dubois, Michel, Rue Pierre l'Hermite, 24, Amiens. *Ent., Coleopt., Hemipt.*
Dubreuil, E., Montpellier. *Bot.*
Dubreuilh, William, Lormont. *Bot.*
Du Buysson, H., Château du Vernet, in Brou-Vernet. *Coleopt.*
Duchaine, Rue de Paris, 149, Clamart. *Coleopt.*
Duchamp, fils, St.-Genis-Lavas. *Bot.*
Ducharte, P., Mem. Acad. Sci., Rue de Grenelle, 84, Paris. *Bot.*
Duclaux, Prof. Emile, Rue Malebranche, 15, Paris. *Agric.*
Ducoudré, Académie, Rue du Lycée, 14, Chambéry. *Coleopt.*
Duderstadt, Wiesbaden. *Min.*
Dufet, Henri, Prof. Lyceum Saint-Louis, Carrefour de l'Observatoire, 13, Paris.
Dufour, Voiron (Isère). *Bot.*
Dufour, Edouard, Rue de l'Héronnière, 6, Nantes. *Bot.*
Dufour, Dr. Gustave, Boulevard Latour-Maubourg, 49, Paris. *Coleopt.*
Dufresne, Prof. Univ., Rue Pierre-Charron, 73, Paris.
Dugas, Albert, St.-Maurice-d'Exil, near Vienne. *Coleopt.*
Dugnet, Prof. Dr., Boulevard St. Germain, 176, Paris.
Dujardin-Beaumetz, Dr., Rue de Rennes, 66, Paris.*
Dulignon-Desgranges, Rue de Cheverus, 30, Bordeaux. *Anthropology.*
Dumas, Jean Baptiste, Sec. Acad. Sci., Rue Saint-Dominique-Saint-Germain, 3, Paris.
Dumas, Dr. Léon, Plan du Palais, Montpellier.
Dumesnil, H., Rue du Faubourg du Temple, 59, Paris. *Coleopt., Ent., Lepid.*
Dumesnil, Rue Bernardin-de-St.-Pierre, 19, Havre. *Coleopt.*
Dumoncel (le Comte T. A. L.), Mem. Acad. Sci., Paris, Lébisey, près Caen. *Elect.**
Duneau, Ed., Orléans. *Bot.*
Duparc, Georges, Quai du Louvre, 30, Paris. *Coleopt.*
Dupart (Abbé), Prof. Petit Séminaire de St. Méen (Ille-et-Vilaine). *Con.*
Duplay, Prof., Rue Neuve-des-Mathurins, 3, Paris.
Duponchelle, Prof. d'Histoire Naturelle au Lyceum, Rue Auber, 41, Lille. *Zool.*
Dupont, Edouard, Boulevard de l'Est, 17, Amiens.
Dupont, Louis, Rue des Bernardins, 36, Paris. *Ent., principally Lepid.* C. Ex. especially with Naturalists of America. Wishes Lepidoptera of N. America in ex. for Insects of Europe, especially Coleoptera and Papilio.
Dupoy, Prof., Bats (Landes). *Bot.*
Dupré, Anatole, Rue d'Ulm, 25, Paris.
Dupré, Dr. G., Rue Sainte Foy, 1, Montpellier.
Dupuy, l'Abbé Dominique, Lectoure (Gers). *Con.: living L., F. W. and Sea shells.* C. Ex.*
Dupuy, G., Angoulême. *Ent.: Lepid.*
Dupuy, Léon, Prof. Lyceum, Rue Vital-Carles, 13, Bordeaux.
Dupuy, Prof. Dr. Paul, Chemin d'Eysines, 78, Bordeaux.
Dupuy de Lôme, S. C. H. L., Mem. Acad. Sci., Rue Saint-Honoré, 374, Paris. *Geog. and Navigation.*
Duqué, J., Rue Guileraud Moissac (Tarne-et-Garonne). *Arch., Bibliog.*
Duquesne, A., Pont Audemet (Eure). *Bot., Zool., Orn.* C. Ex.
Durand, Albert, Rue de Limoges, 3, Versailles. *Coleopt.**
Durand, Prof. Edouard, Rue d'Assas, 40, Paris. *Geog.*
Durand, Prof. Eugène, Montpellier. *Agric.*
Durand, Joseph, Domaine d'Arsac, near Rodez (Aveyron).
Duranty, Prof. Nicholas, Rue Montaux, 4, Marseilles.

Dureau, Alexis, Rue des Saints Pères, 49, Paris. ***Medicine, Teratol., Anth.****

Durie de Maisonneuve, E., Rue David-Johnston, 39, Bordeaux.*

Durif, Dr. X., Rue de l'Hôtel-Dieu, 28, Clermont-Ferrand.

Duroyer, Rue Mazagran, 14, Amiens.

Du Souich, Rue Féron, 4, Paris. *Geol.*

Dutailly, Prof. G., Lyons. *Bot.*

Dutertre, Emile, Boulevard Montparnasse, 88, Paris. *Geol.*

Dutreux-Pescatore, Aug., Château de la Celle-St.-Cloud, near Bougival (Seine-et-Oise). *European Lepid.*

Duval, Antonin Gaulmier, Manufacturier, Chevalier de la Légion d'Honneur, Rue Pints-Gaillot, 31, Lyons, *Agric.*

Duval-Jouve, J., Rue Auguste-Broussonnet, 1, Montpellier. *Bot.*

Duverger, Joseph-Alexandre, Dax. *Coleopt.*

Duvergier, Rue Saint-Cyr, 35, Lyons.

Duvivier, Sec. Hort. Soc., Rue de Grenelle, 84, Paris. *Bot.*

Ebrard, Sylvain, Firminy. *Ent.: Lepid.*

Ecorchard, Dr., Nantes. *Bot.*

Edwards, Alphonse M., Mem. Acad. Sci., Paris. *Anat., Zool.*

Edwards, Henry M., Mem. Acad. Sci., Paris. *Anat., Zool.*

Egger, C., Rue de Madame, 68, Paris.

Eichthal, d', Rue Neuve-des-Mathurins, 42, Paris.

Elphège, Prof. Seminary, Sainte-Anne-d'Auray. *Coleopt.*

Emery, Prof. H., Rue Verrerie, 32, Dijon. *Bot.*

Engel, Prof. Dr. Rodolphe, Montpellier.

Eprémesnil, Le Comte d', Rue de Lille, 19, Paris. *Bot.*

Ervert, Dr. Jacquet, Cours Lafayette, 3, Lyons. *Ent.* C. Ex. Wishes Coleoptera of Europe and the Hemispheres.

Estor, Prof. Dr., Montpellier. *Anat., Pathol., Histol.*

Eudes-Deslongchamps, Eugène, Prof. Faculté des Sciences, Rue de Geole, 28, Caen. *Palæo., Geol., Zool., Anat., Eth., Ethnog., Vert., Mam., Orn., Ool., Herpetol., Ichth., Crustacea, Moll., Radiates, Sponges.* C. Ex. Will ex. circulars of Museum of Caen for publications of other Scientific Soc.*

Euthymer, Le Frère, Inst. des Petits-Frères de Marie, St. Genis-Laval près Lyons. *Coleopt., Min., Geol., Arch., Con.*

Fabre, Sous-inspecteur des forêts, Alais (Gard). *Geol., Palæo.*

Fabre, J. H., Prof. Lycée, Orange. *Coleopt.*

Faguet, L. Auguste, Avenue des Gobelins, 26, Paris. *Bot.*

Fairmaire, Léon, Rue du Bac, 94, Paris. *Coleopt., Hymenop., Hemipt. of Europe.* C. Ex.*

Fallou, Julien, Rue des Poitevins, 11, Paris. *Coleopt., Lepid., Hymenop.*

Fallou, René, Rue des Poitevins, 10. *Coleopt., Lepid.*

Falsan, Albert, Officier de l'Instruction publique, Saint-Cyr-au-Mont-d'Or (Rhône). *Geol., Min., Photog.* C.*

Farines, Rivesaltes (Pyrénées Orientales). *Con.*

Farjasse, Maurice, Rue Deufert-Rochereau, 39, Paris. *Con., Geol.*

Faucon, Dr., Lille.

Fauconnet, Mary-Louise, Autun., *Coleopt., spec. Longicornes of the World.* C. Offers Coleopt. of Europe for Longicornes from all countries.*

Faugé, A., Rue Malher, 20, Paris.

Faulconnier, Eugène, Avenue d'Orleans, 39, Montrouge, Paris. *Neuroptera.*

Faure, Rue Sainte-Claire, 35, Clermont-Ferrand.

Faure, H., Mem. A.R.S., Rue de l'Oiseau, Monlins-sur-Allier. *Ent.: Coleopt., Bot.* C. Ex. Coleopt. of New World desired for those of Central France.*

Faure, l'Abbé P., Supérieur du Petit Séminaire du Rondeau, Grenoble. *Bot.* C. Ex. 3,100 specimens of the Société Dauphinois for other specimens and publications.
Fauvel, Albert, Rue d'Ange, 16, Caen. *Coleopt.* C. of Staphylinidæ of the United States. Ex. for the Coleoptera of America.
Fauvelle, Dr., Rue de Medicis, 11, Paris.
Favarcq, L., Rue du Vernay, 48, St.-Etienne. *Coleopt.*
Favé, Idelphonse, Mem. Acad. Sci., Paris.
Favier, Prof., Rue de la Juiverie, 16, Etampes.
Favreuil, de, Rue du Molinel, 25, Lille. *Geom.*
Faye, Hervé, A.E.A. Mem. Acad. Sci., Paris. *Ast.*
Fée, Prof. Dr. Félix, Place de la Bourse, 19, Toulouse.
Félissis-Rollin, Jules, Rue de Rennes, 72, Paris. *Coleopt.*
Fellot, Louis, Château de Pierrefilant Rivolet, near Villefranche (Rhône). *Mam., Orn.* C. Ex.
Féminier, Gabriel, Alais. *Bot., Lithol.*
Ferlay, Marius, Grand Serre (Drôme). *Bot.*
Fermond, Ch., Rue Pasquier, 28, Paris. *Bot.*
Fernique, l'Abbé, Rue de Vaucanson, 4, Paris. *Coleopt., Mic.*
Ferrouillat, Rue d'Egypte, 1, Lyons.
Feuilleaubois, M., Chaxilly-en-Bière (Seine-et-Marne). *Fungi.* C. Ex.*
Ficheur, Prof. E., Beauvais. *Math.*
Fière, Paul, Mem. Correspondant de la Ste. Fse. de Numismatique et d'Arch. de l'Assoc. Fse. pour l'Avancement des Sciences, de la Soc. d'Anth. de Paris, de l'Academie Delphinale, Voiron (Isère). *Palæo., Anth., Arch.* C.*
Figuier, Prof. Dr., Bordeaux.
Filhol, Prof. H., Boulevard St. Germain, 90, Paris. *Palæo.*
Filleau, Prof. Dr. A., Place de la République, 1, Paris.
Fines, E., Dir. de l'Observatoire, Perpignan, Pyrénées-Orientales. *Meteo.*
Finot, Adrien, Capitaine d'Etat, Major en retraite, Rue St. Honoré, 27, Fontainebleau (Seine-et-Marne). *Ent., esp. Orthopt.* C. Ex. and buy. Offers Orthoptera of France and Algeria, and desires to buy or ex. Orthoptera of the whole world.*
Finot, Etienne, Clermont-Ferrand. *Chem.*
Fischer, Dr. Paul, Museum of Nat. Hist., Jardin des Plantes, Paris.
Fizeau, Armand H. L., Mem. Acad. Sci., Rue de la Vieille-Estrapade, 3, Paris. *Physics.*
Flahault, Charles, Prof. de Botanique à la Faculté des Sciences, Montpellier. *Crypt. Bot., Vegetable Anat., Physiol.**
Flahault, Evariste, Ingénieur, 7, Route du Montferrand, Clermont-Ferrand (Puy de Dôme). *Geol., Palæo.* C. Rocks and fossils. Ex. Offers eruptive and volcanic rocks of Auvergne, fossils and rocks of France and Belgium, and wishes tertiary fossils and rocks of other basins, vegetable fossils of all the formations.
Flammarion, Camille, Avenue de l'Observatoire, 36, Paris. *Ast.*
Fleury, O., Douai.
Fleutiaux, Rue Malus, 1, Paris. *Ent.*
Fliche, Prof. à l'Ecole Forestière, 9, Rue St. Dizier, Nancy. *Bot.*
Floccard, Rue du Plat, 1, Paris. *Bot.*
Flourens, G., Haubourdin, near Lille. *Chem.*
Fluchaire, Rue des Vieux-Jésuites, Grenoble. *Coleopt.*
Foex, Prof. Gustave, Faubourg Saint-Jacques, 29, Montpellier. *Agric.*
Folin, Marquis Leopold de, Directeur des "Fonds de la Mer," Membre de plusieurs Academies et Sociétés Savantes, Rue d'Espagne, 18, Biarritz. *Mollusks, Rhizopods.* C. Ex. publications with other scientists.
Folus, Marquis de, Biarritz. *Arch.*

Fontaine, Arnaud Louis, Broglie (Eure). *Bot.*, *Mosses*, *Lichens*, *Algæ*. C. Ex.*
Fontaine, Hippolyte, Rue Drouot, 15, Paris. *Phys.*
Fontan, Alfred, Castres, Tarn. *Min.*, *Geol.*, *Con.*
Fontanes, F., Rue de la Republique, 4, Lyons. *Geol.*
Fontannes, F., Attaché au Service de la Carte Géologique de France, Officier d'Académie, 4, Rue de la République, Lyons. *Geol.*, *Invert. Palæo.**
Forceville, Gédéon de, Rue Lamarck, 35, Amiens.
Foucart, Alfred, Naturalist, Rue Blancs-Mouchons, 45, Douai. *European Lepid.*, *Micro.-Lepid.* C. Ex.*
Foucaud, Mem. de la Soc. Botanique de France-Breuil, Magné, par Rochefort (Charente-Inférieure). *Bot.*
Foulquier, G., Boulevard Petit-Cours, Nîmes. *Coleopt.*
Foulquier, G. A., Rue St.-Sépulcre, 1, Marseilles. *Coleopt.*
Fouqué, Prof. au Collége de France, Rue Humboldt, 23, Paris. *Geol.*, *Pedrog.*, *Min.*
Foureau, Fernand, Fredière-Saint-Barbaut, near Mézières (Haute-Vienne). *Geol.*
Fournereau, Prof. l'Abbé, Lyons.
Fournier, Prof. Dr. A., Rue Volney, 1, Paris.
Fournier, Albert, Rue Bazoges, Rochelle. *Mechanics.*
Fournier, l'Abbé, Draguignan. *Coleopt.*
Fournier, Daniel, Lyceum, Poitiers. *Coleopt.*
Fournier, Dr. Eugène, 10 Rue St. Augustin. *Bot.*, *Ferns.*
Fournier, Felix, Rue de l'Université, 119, Paris.
Foussereau, Prof. Lyceum, Rue du Petit-Roland, 25, Reims.
Frachon, l'Abbé, Annonay. *Coleopt.*
Fraissinet, Sec. Obs., Paris.
Francezon, Paul, Alais (Gard). *Chem.*
Franchet, A., Château de Cheverny, Cour-Cheverny. *Bot.*
Franck, Dr. F., Prof Coll. of France, Rue des Feuillantines, 64, Paris.
François, fils. (Ph.), Château de la Vienne, near Grande-Pressigny. *Coleopt.*
Francq, Léon, Officier d Académie, Laureat de la Société d'Encouragement, 51 Rue de Chateaudun, Paris. *Physics and Mechanics.*
Frauciel, Edmond, Cours d'Alsace-et-Loraine, 105, Bordeaux. *Bot.*
Fray, J. P., Aumônier à l'Ecole Normale, Bourg (Ain). *Bot.* C. Ex.
Fredet, Prof. Dr , Clermont-Ferrand.
Fréminville, Paul de, Château de, l'Aumusse, Pont-de-Veyle (Ain). *Ent*, *Min.*, *Con.* C. Ex.
Fremy, Edmond, Mem. Acad. Sci., Dir. Mus., Rue Cuvier, 33, Paris. *Chem.*
Frère, Louis, Rue de l'Ange, Perpignan. *Coleopt.*
Fresquet, Prof. Edouard de, Cluny (Saône-et-Loire).
Fridrici, Edmond, Berneuil, Guise-la-Motte. *Coleopt.*
Friedel, Charles, Mem. Acad. Sci., Rue Michelet, 9, Paris. *Phys.*, *Chem.*
Fromentel, Dr. de Gray (Haute-Saône). *Palæo.*, *Mic.**
Frontin, A., Quai de la Grande-Chaussée, 63, Rouen. *Coleopt.*
Frossard, Rue de Boulogne, 14, Paris. *Coleopt.*
Frossard, le Pasteur, Rue de la Verrerie, 11, Bordeaux. *Bot.*, *Min.*
Fübrel, Capitaine d'Artillerie, au Pont-de-Mielin, par Servance (Haute-Saône). *Min.*, *Petrology* .
Fuchs, Ingénieur en chef des Mines, Prof. à l'Ecole des Mines, 9, Rue des Beaux Arts; Paris. *Geol.*
Fumouze, Dr., Rue du Faubourg-St.-Denis, 78, Paris. *Coleopt.*
Fustel, de Coulanges, Dir. Normal School, Paris.
Fuzier-Herman, Château de la Houssière, in Ligueil. *Coleopt.*

Gabillot, Joseph, Quai des Célestins, 5, Lyons. *Coleopt.*
Gaborit, Adrien, Pharmacien, Place du Marché-Neuf, 2 Angoulême (Charentes). *Lepid.* C. Ex.
Gaché, Dr., Quai de Brosses, Grenoble. *Coleopt.*
Gadeau de Kerville, Henri, Rue Dupont, 7, Rouen. *Ent.: Neuropt., Orthopt., Myrio., Coleopt., Colcinellidæ.**
Gadin, l'Abbé, Angers. *Bot.* C.
Gage, Dr. Léon, Rue de Grenelle-St.-Germain, 9, Paris. *Coleopt.*
Gahineau, Ernest, Rue Garibaldi, 176 Sotteville-les-Rouen (Seine-Inférieure). *Bot., Geol., Min.**
Gaillard, Henri, Rue du Cherche-Midi, 34, Paris. *Coleopt.*
Gainet, Abbé, Traves (Haute-Saône). *Geol.* C.
Galipe, Dr., Rue Sainte-Anne, 48, Paris. *Nat. Hist.*
Gallé, C., Sec. Hort. Soc., Avenue de la Garenne, 2, Nancy. *Bot.*
Gallé, Emile, Sec. de la Commission de Surveillance du Jardin Botanique, Sec. Gén. de la Société Centrale d'Horticulture, 2, Avenue de la Garenne, Nancy. *Bot.* C. Ex. Wishes specimens of the living plants of the United States and Canada, indicating the names and localities of varieties offered.*
Gallé, Ernest, Cour du Château, 12, Creil. *Con., Ent., Coleopt.*
Gallois, Dr. Edouard, La Verpillière (Isère).
Gallois, Dr. Ernest, Place de l'Etoile, 2, Grenoble (Isère). *Fungi.*
Gallois, Joseph, Rue de Bellay, 92, Angers (Marne-et-Loire). *Palæo. Ent., Coleopt.* C. Ex. especially Silurian and Devonian fossils.*
Gallois, Marc, La Verpillière (Isère). *Bot.*
Gallot, Prin. du Coll. de Charmes (Vosges). *Con.*
Gambey, Avenue Casimir, 10, Asnières (Seine). *Coleopt.* C. European and Caledonian. Ex.*
Gand, Prof., Rue du Bastion, Amiens.
Gandillot, Arthur, Rue Clausel, 22, Paris. *Coleopt.*
Gandolphe, Paul, Rue Laffitte, 17, Paris. *Coleopt.*
Garat, J., Place Fondaudège, 7, Bordeaux. *Bot.*
Garden, Museum, Rue de la Loire, 53, St.-Etienne. *Coleopt.*
Gariel, Charles M., Prof. à l'Ecole de Médecine, Rue Jouffroy, 39, Paris. *Phys., Elect.**
Gariel, Menton. *Coleopt.*
Garin, E., Quai Saint-Clair, Irigny. *Ent.: Coleopt.*
Garlin-Soulandre, Prof., Rue Saint-Firmin, 18, Montpellier. *Math.*
Garnier, E., St.-Même-les-Carrières. *Coleopt.*
Garnier, l'Abbé Alphonse, Rue de l'Hôtel-de-Ville, 18, Troyes. *Coleopt.*
Garnier, Amiens, *Bot., Nat. Hist.*
Garneau, Ferdinand, Alais, *Geol., Min.*
Garrigo, Dr. Joseph Louis Felix, Rue Valade, 38, Toulouse (Haute Garonne). *Geol., Chem., Anth.* C.*
Gaschet, P. A., Rue des Remparts, 40, Bordeaux. *Coleopt.*
Gatien, le Frère Ernest, Impasse Godefroy-de-Bouillon, Clermont-Ferrand. *Coleopt.*
Gatine, L., Rue des Rosiers, 23, Paris. *Chem.*
Gaube (du Gerr), Dr. J., Rue Ste. Traure, 23, Paris. *Biol.*
Gaudion, Henri, Ave. St. Pierre, 38, Beziers, Hérault. *Con., Moll.*
Gaudry, Albert, Prof. Nat. Hist. Museum, Rue des Saints-Pères, 7, *bis*, Paris. *Palæo.*
Gaugnet, J. Elie, Officier d'Académie, Mem. de la Soc. Polytech. de France, Rue de Seine, 36, Paris.*
Gaulle, Jules de, Rue de Sèvres, 11, Paris. *Ent., Coleopt., Hymenop.**
Gauthier, V., Prof. Lyceum, Rue Jaubert, 2, Marseilles.
Gauthiot, Charles, Sec. Gén. de la Société de Géog. Commerciale, Boulevard Saint-Germain, 63, Paris.*

Gautier, Prof. Dr., Boulevard d'Enfer, 105, *bis*, Paris.
Gautier, Gaston, Place St.-Just, Narbonne. *Bot.*, *Bryol.*
Gautier, Hubert, Rue Neuve, Langres. *Coleopt.*
Gavarret, Prof. Dr., Rue de Grenelle-Saint-Germain, 73, Paris.
Gavoy, Louis, Rue de la Préfecture, 5, Carcassonne. *Coleopt.*, *Ent.*
Gay, Prof., Lyceum, Villa Marie, Montpellier. *Phys.*
Gay, Prof. Henri, Rue de la Pature, 27, Amiens.
Gayet, Prof. Dr., Rue de la Barre, 1, Lyons.
Gayraud, Prof. E., Rue Argenterie, Montpellier.
Gehin, Joseph Jean Baptiste, Villa du Pont du Jour, Remiremont (Vosges). *Coleopt.*, *especially Carabidæ.* C. Ex. Desires to buy American Calosomæ, Carabidæ, and Cychri.*
Génévier, Gaston, Nantes. *Bot.*
Genreau, Pau (Basses Pyrénées). *Min.*
Georges, Emile, Luneville. *Phæn. Bot.* C.
Gérard, Cl. Alb., Con. des Hypothèques, Neuilly-St.-Front. *Bot.* C. Ex.*
Géraud-Mousset, Rue du Lac, 11, St. Mandé (Seine). *European Lepid.*
Gérin, Léopold, Carcassonne, 109, Faubourg Erivalle. *Ent.* C. Ex.*
Germain, Philibert, St.-Genis-Laval. *Coleopt.*
Germain, V., Faubourg Matabiau, 36, Miremont. *Coleopt.*
Gernez, Prof., Lyceum Louis-le-Grand, Rue Médicis, 17, Paris. *Phys.*
Gervais, Paul, Membre de l'Inst., Prof. d'Anat. comp. au Mus. Hist. nat. Rue de Navarre, 11, Paris. *Gen. Ent.*, *Myriapoda.*
Gervais, d'Aldin, Péronne. *Coleopt.*
Gian, Jules, Rue Neuve des Petits-Champs, 42, Paris. *Orn.*
Giard, Dr. Alfred Mathieu, Prof. à la Faculté des Sciences et à la Faculté de Médicine, Directeur du Musée Zoologique, et de Laboratoire de Zoologique Maritime de Mineraux, Lille. C. *Embryology of Invertebrates.* Ex. Specimens preserved in alcohol.
Giard, Pierre, Sec. Soc. Géog. of N. of France, Grand Place, Valenciennes.
Gilbert, Marc, care Dr. Gilbert, Rue Serg, 41, Havre. *Geol.*, *Orn.* C. Ex. European birds and fossils for foreign.
Gillet, C. C., Rue de l'Adoration, 23, Alençon. *Bot.*, *Mycol.*
Gillot, Dr., Rue de la Halle-aux-Blés, 4, Autun. *Bot.* C.
Ginon, l'Abbé G., Dir. Seminary, Grenoble. *Coleopt.*
Girandot, Prof. d' Histoire Naturelle au Lycée, Lons-le-Saunier (Jura). *Geol.*, *Bot.*
Girard, Prof. Maurice, Collége Rolin, Rue Thenard, 9. *Ent.*; *Coleopt.*
Girardin, Jean P. L., Rouen.
Giraud, Théodore, Quai d'Albret, 15, Lyons. *Coleopt.*
Giraud-Teulon, Dr., Rue d'Edimbourg, 1, Paris.
Giraudias, Louis, Receveur de l'Enregistrement, Aulnay (Charente-Inférieure). *Bot.* C. Ex. Plants of western France in exchange for foreign and those of eastern Europe and the Mediterranean.*
Giraux, Dr. H., Châlons-sur-Marne. *Ent.*
Girerd, Rue de l'Hôtel-de-Ville, 3, Lyons. *Con.*
Glastien, Prof. Joseph, St.-Etienne. *Bot.*
Gobert, Dr. Emile, Rue de la Préfecture, 2, Mont-de-Marsan. *Ent.*; *Coleopt.*
Gobet, Mornant. *Coleopt.*
Goblet, Rue Mazagran, 10, Amiens.
Godart, Capt., Avenue de Saxe, 108, Lyons. *Coleopt.*
Godard, Jules, Rue de Paris, Perigueux. *Bot.*
Godefroy, Eug., Rue de la Montagne, St.-Geneviève, 8, Paris. *Bot.*
Godefroy, Léon, Professeur de Sciences au Petit Séminaire, La Chapelle, St. Mesmin. *Geol.*, *Min.*, *Con.*, *Ent.* C. Ex. Offers shells and Coleoptera for foreign.

Godet, Rochelle. *Hort.*
Goesle, Prof. Lyceum Bicoquet, Caen. *Coleopt.*
Gonzalez Linares, Dr. August, Boulevard Montparnasse, 128, Paris.
Goossens, Th., Rue du Faubourg St.-Martin, 171, Paris. *Lepid.*
Goret, Digne (Basses Alpes). *Palæo.* C.
Gosselet, Prof. J., Rue d'Autin, 18, Lille. *Geol.*
Gosselin, Prof. Athanase L., Mem. Acad. Sci., Rue Saint-Lazare, 81, Paris.
Gossin, Prin. Lyceum, Lille. *Phys.*
Goualt, Albert, Rue Cuvier, 57, Paris. *Bot.*
Gouley, Albert, Rue Vilaine, 19, Caen. *European Lepid.*
Gounelle, Emile, Rue de Rennes, 115, Paris. *Agric., Coleopt.*
Goupilleau, Rue Chambronne, 3, Nantes. *Agric.*
Gourdon, Maurice, Villa Maurice, Luchon. *Coleopt.*
Gouré de Villemontée, Gustave, Prof. Normal School, Cluny. *Coleopt.*
Gourg, Georges, Rue de Montmoreau, 41, Angoulême. *Coleopt.*
Gournerie, de la, Boulevard Saint-Michel, 75, Paris.
Gouse, Dr., Amiens. *Bot.* C.
Goussard, Blois (Loire-et-Cher). *Coleopt., Bot.*
Goutay, Edouard, Rue de l'Horloge, 32, Riom. *Coleopt.*
Gozis, Maurice des, Rue de Béotie, 130, Paris. *Coleopt.*
Grancher, Prof. Dr., Rue d'Anjou, 69, Paris.*
Grandeau, Louis, Directeur de la Station Agronomique de l'Est, Doyen et Prof. de Chimie Agricole à la Faculté des Sciences, Prof. de l'Ecole Nationale Forestière, Rue du Faubourg Saint-Jean, 24, Nancy (Meurthe-et-Moselle).
Grand, Eury, Rue de Paris, 7, St. Etienne. *Bot., Vegetable Palæo.*
Grangeneuve, Maurice, Avoue, Licencié, 32, Cours de Tournay, Bordeaux (Gironde). *Min.* C.
Granger, Albert, Boulevard de Talence, 330, Bordeaux (Gironde). *Con.* C. Ex. Shells of the coast of the Mediterranean, and shells and fossils of the Gironde, for L. and F. W. shells.
Granval, Prof. Dr., Rue Féry, 14, Reims.
Grasidou, Montpellier. *Bot.*
Greaux, de, Dir. Zool. Gar. Marseilles. *Bot.*
Gréhant, Prof., Nat. Hist. Mus., Paris. *Physiol.*
Grenier, Dr. A., Rue de Vaugirard, 55, Paris. *Ent.: Coleopt.*
Griffith, W. J., Rue de Paris, 32, Rennes. *Ent.: Coleopt., Hemipt.*
Grilat, R., Rue Rivet, 19, Lyons. *Ent.*
Grisard, Jules, Rue de Lille, 19, Paris. *Bot., Hort., Bibliog., Arch.**
Gronier, Rue de Foy, 6, *bis*, St.-Quentin, Aisne. *European Lepid.*
Groult, Edmond, Lisieux (Calvados).*
Grouvelle, Antoine, Nice. *Coleopt.*
Grouvelle, Jules, Rue des Ecoles, 26, Paris. *Ent.: Coleopt.*
Gruner, Inspecteur général des Mines, Rue d'Assas, 30, Paris. *Geol., Met.*
Guebhard, Dr. Adrien, Préparateur à la Faculté de Médecine de Paris, Rue de Chartres, 12, Neuilly-sur-Seine. *Phys., Palæo.**
Guède, J., Rue de la Prôvoté, 24, Bordeaux. *Gen. Ent.*
Guede, J. P., Rue d'Assas, 85, Paris. *Ent.: Coleopt.*
Guédel, Dr. Cours St.-Bruno, 10, Grenoble. *Coleopt., Lepid., Hymenop.*
Guénin, C., Rue de l'Eglise, 17, Saint-Cloud.
Guenon, Dir. Agric. Station, Châteauroux. *Bot.*
Guérard, Rue Riolan, 7, Amiens.
Guérin, Dr. Alphonse, Rue Jean-Goujon, 17, Paris.
Guérin, Rue de Strasbourg, 13, Mâcon. *Coleopt.*
Guérin, Rue Violet, 54, Grenelle, Paris. *Coleopt.*
Guérin, de Sozziondo, Château de Fonfrède, par Roulette (Charente).
Guerle, de, Nancy.

Guerne, Jules Germain de, Rue Solférino, 181, Lille. *Zool., especially Anatomy of Molluskes.* C. Ex. Sea shells of the coasts of France for those of the Atlantic, with remarks upon the localities.
Guerry-David, Rue de l'Arsenal, 58, Angoulême. *Coleopt.*
Guertin, Emile, Chinon. *Coleopt.*
Guester, Daniel, Pave des Chartrons, 35, Bordeaux. *Malacol.*
Guevel, Georges, Houdan (Seine-et-Oise). *Plants, Grasses.**
Guiard Abbé V., Rue de Bayeux, 26, Caen. *Bot.*
Guieysse, Prof., Pensionnat de Camonil, près Rodez (Aveyron). *Ent., Orn., Mam., Min., Bot.* C. Ex. Coleoptera of France for those of Europe and foreign.*
Guignard, Dr. Léon, 19 Rue Linné, Paris. *Bot.*
Guilbert, A., Warloy-Baillon. *Bot.*
Guilbert, Robert, Rue de Buffon, 24, Rouen. *Coleopt.*
Guillaud, Dr. J. A., Prof. à la Faculté de Médecine; Redacteur en chef du Journal d'histoire naturelle de Bordeaux et du Sud-Ouest, et des Annales d'histoire naturelle de Bordeaux et de Sud-Ouest, Préparateur d'embryologie comparée au Coll. de France, Bordeaux. *Emb., Bot.**
Guillaume, Léon, Grignon (Seine-et-Oise). *Agric.*
Guillaumin, Charles, Rue de Buffon, 73, Paris. *Con., Geol., L. and F. W. Shells and fossils.* C. Ex.
Guillebeau, Plantay. *Coleopt.*
Guillemarre, Prof., Rue des Capucins, 97, Reims.
Guillemin, A., Orsay près Paris (Seine-et-Oise). *Ast.*
Guillibert, Hipp., Avocat à la Cour, Secrétaire de l'Académie des Sciences, Arts, et Agriculture et Belles-lettres, Rue Saint Claude, 3, Aix. *Bot.* Culture of vineyards. C. Ex. plants and slips.
Guilliou, Rue des Rosiers, 6, Paris. *Coleopt.*
Guinard, E., Montpellier. *Mic.*
Guinon, E., Directeur de la Station Agronomique, Rue de Déols, 33, Châteauroux (Indre). *Geol.* C. Minerals and fossils of Indre.
Guriaud, Dr. L., Avenue de la Gare, 39, Nice (Alpes Maritimes). Summer address, Montauban (Tarn-et-Garonne). *Anth. Bot.* Ex.
Guyerdet, Rue Gay-Lussac, 36, Paris. *Geol., Min.*
Haas, Nice. *Coleopt.*
Halbranche, Rouen. *Bot., Mosses, Lichens, Fungi.*
Haller, Dr. Albin, Prof., Agrégé à l'Ecole Supérieure de Pharmacie, Maître de Conférences à la Faculté des Sciences, Rue de la Venerie, 7, Nancy. *Chem.*
Hallez, Paul, Maître de Conférences à la Faculté des Sciences, Rue de Grand, 45, Lille (Nord). *Zool.* C. Ex. Lower animals in alcohol, particularly Turbellaria.
Halloy, Léon d', Rue Porte Paris, 23, Amiens. *Coleopt.*
Hamonville, Baron Louis d', Ancien Conseiller-Général au Château de Manonville, par Noviant-aux, près Meurthe-Moselle. *Orn., Ool., Con.* C. Buys or exchanges Trochilidæ in skin. Ex. Birds' eggs of Europe and shells of France for exotics.*
Hamy, Dr. Ernest, Conservateur du Musée d'Ethnographie de Paris, Aide-Naturaliste chargé de Cours au Muséum, Rue de Lübeck, 26, Paris. *Anat., Anth., Ethnog., Geog.**
Hanra, Prof. D., Châlons. *Bot., Geol.*
Hanry, Hipp., Luc. *Bot., Bryol.*
Haraucourt, Prof. C., Lyceum, Rouen.
Hardquin, Quimper (Finisterre).
Hardy, E., Rue Bonaparte, 19, Paris. *Chem.*
Harmand, Dr., Mus. French Col., Paris. *Bot.*
Harmand, René, Place de la Bastille, 10, Paris. *Ent.: Coleopt.*

Hasto, Ernest C. E., bg. Bd. Haussmany. *Geol.*, *Chem.*, *Phys.* C. Ex.
Haton, de la Goupillière, Rue Garancière, 8, Paris.
Hauquelin, Dr. A. T. F., Prof. d' Hygiène à l'Ecole professionnelle Vaucandon, Mem. de la Société des Sciences Naturelles du Sud.-Est., Grenoble (Isère). *Bibliog.*, *Zool.*, *Anth.*, *Moll.* C. Ex.
Haut-Saintamour, Adolphe, Gravelle, Ste. Henosine, near Havre. *Coleopt.**
Hébert, Prof., Mem. Acad. Sci., Rue Garancière, 10, Paris. *Geol.*, *Min.*
Heckel, Dr. Edouard, Prof. à la Faculté des Sciences, et à l'Ecole de Médicine, Dir. du Jardin Botanique, Cours Lieutand, 45, Marseilles. *Bot.*, *Fungi*, *Mic.*, *Teratology*, *Physiol.*, *Con.* C. Ex.*
Hecquet, Dr., Abbeville.
Hedley, Ch., Menton. *Con.*
Heilman, J., Muséum, Cannes. *Bot.*, *Min.*, *Con.**
Hémard, Hippolyte, Pont-à-Mousson. *Lepid.*
Hennebert, O., Versailles.
Henneguy, Dr. Louis Felix, Rue du Sommerard, 17, Paris. *Zool.*, *Emb.*, *Ent.*, *Protozoa*, *Infusoria.**
Henninger, Dr. Prof. Arthur, Faculté de Médecine, Paris. *Organic and Biol. Chem.**
Hénon, Escombres, in Pourru-St.-Remy. *Coleopt.*, *Lepid.*
Henriet, L., Rue de Beam, 14, Paris. *Chirurgy.*
Henrivaux, J., Chemist, Directeur de la Glacerie, Membre de plusieurs Sociétés Savantes et Industrielles, St. Gobain (Aisne).*
Henrot, Prof. Dr. Henri, Rue Neuve, 73, Reims.
Hérail, Joseph, Faculté de Montpellier, Hérault.
Heraud, Pharmacien en chef de la Marine, Toulon (Var.). *Bot.*, *Geol.*, *Zool.*, *Min.*
Herbet, Rue des Jacobins, 51, Amiens.
Héribaud, Prof., Clermont-Ferrand. *Bot.*
Hérincq, F., Conservateur des Galéries de Botanique au Muséum d'Histoire Naturelle, Paris. *Bot.*, *Cultivated Plants.*
Heroé, Mangon, Dir. Con. des Arts et Metiers, Paris.
Héron, Daniel, Rue d'Alger, 8, Paris. *Coleopt.*
Héron-Royer, Rue de Cléry, 22, Paris. *Lepid.*
Hervé, E., Morlaix, *Ent.*: *Coleopt.*
Hervier, Joseph, Grande Rue de la Bourse, 31, Saint-Etienne (Loire). *Bot.*, *Phanerogams*, *and vascular Cryptogams.* C. Exchange herbs of Europe for Phanerogams of Europe and France.*
Hette, F., Rue de Mons, 107, Valenciennes. *Neuropt.*, *Coleopt.*, *Lepid.*, *Con.*
Hibert, Prof. Ed., Sorbonne, Paris.
Hickel, Robert, Rue Hautefeuille, 9, Paris. *Coleopt.*
Hir, Daniel, Finisterre.
Hirn, Prof. l'Abbé Georges, Rougemont, near Belfort. *Bot.*
Hoffman, Prof. H., Rue de Joinville, Impasse Quesnay, Havre.
Hollande, D. S., Prof au Lycée, Chambéry (Savoie). *Geol.*, *Phys.*
Hommey, Dr., Rue Potin, Séez. *Bot.*, *Byrol.*
Honnorat, Ed.-F , Naturaliste, Quartier des Sièyes, Eigne (Basses-Alpes). *Ent.*: *Coleopt.*, *Ool.*, *Herpetol.*, *Palæo.* C. Ex. Reptiles, Coleoptera, and Crinoids of France for foreign specimens.
Horster, Prof., Collége, Soissons.
Houllet, R., Rue Cuvier, 57, Paris. *Bot.*
Houry, Alphonse, Mer (Loire-et-Cher), Entomologiste. C. *Gen. Ent.*, *Tax.*, *Photog.*, *Bot.*, *Geol.*, *Min.*, *Orn.*, *Herpetol*, *Con.* Ex. Coleopt., Lepid., Hymenop.
Houzé de l'Aulnoit, Prof. Alfred, Lille.
Hovelaque, Prof. Abel, Rue de l'Université, Paris. *Anth.*

Hovelacque, Maurice, Rue des Sablons, 88, Passy, Paris. *Bot., Palæo., Geol., Min., Lithol.* C. Ex.*
Huard, Rue Dauphin, 5, Paris.
Huberson, Gabriel, Rue Laromiguière, 2, Paris. *Coleopt., Bot.*
Hue, Place Centrale, 3, Fontainebleau. *Coleopt.*
Huet, Prof., Pamiers. *Bot.*
Huet, Aide Naturaliste chargé de la Ménagerie, Nat. Hist. Muséum, Paris. *Zool.**
Huet, Louis, Place Richebé, 7, Lille (Nord). *Chem.*
Hugueny, Prof. F., Fac. Sc., Marseilles. *Phys.**
Hugues. Rev. Gustave, Rue du Marche, 7, Bergerac, Dordogne. *Min., Bot., Geol., Palæo.**
Huguet, Prof., Clermont-Ferrand.
Humnicki, Valentin, Rue Neuve-St.-Aignan, 4, Orleans. *Coleopt.*
Husnot, Th., Cahan, Athis. *Bot., Bryol.*
Huyard, Henry, Rue Sauteyrou, 55, Bordeaux. *Chem.*
Hy, Abbé Félix Ch., Prof. Catholic Univ., Angers. *Bot.*
Illaret, Antoine, St. Ferme, Monsegur (Gironde) Membre de l'Association Française pour l'Advancement des Sciences, de la Société Nationale d'Encouragement à l'Agriculture, de la Société d'Agriculture de la Gironde.
Itasse, Léon, Rue du Faubourg-Montmartre, 56, Paris. *Coleopt.*
Izarn, Prof., Lyceum, Clermont-Ferrand.
Jablochkoff, Rue de Naples, 52, Paris. *Phys.*
Jaccoud, Prof., Boulevard Haussmann, 62, Paris.
Jacquemart, Rue du Barbâtre, 22, Reims.
Jacquet, Dr. Ernest, Cours Lafayette, 3, Lyons. *Ent.: Hemipt., Coleopt.* C. Ex.*
Jacquemet, Edouard, Voiron (Isère). *Phæn. Bot., Fungi, Algæ, Invert. Palæo., Lithol., Gen. Ent., Crustacea, Moll., Radiates, Sponges.**
Jacquin, Préparateur à la Faculté, Grenoble. *Bot.*
Jacquot, Inspecteur-Générale des Mines, Dir. de la Carte Géologique, 83, Rue de Monceau, Paris. *Geol.*
Jahan, Cours de Tournon, 16, Bordeaux. *Min.*
Jamin, Prof., Rue Soufflot, 24, Paris.
Jamin, Jules C., Mem. Acad. Sci., Carrefour de l'Odéon, 2, Paris. *Phys.*
Jannel, Charles, Charleville (Ardennes). *Geol.* C.*
Jannin, Eugène, Rue des Saints-Pères., 5, Paris. *Coleopt.*
Janssen, Pierre Jules, Astronome-physicien, Membre de l'Institut de France des Bureaux de Longitude, Directeur de l'Observatoire d'Astronomie Physique, Meudon (Seine-et-Oise). *Phys. Astronomy.*
Janvier, Boulevard du Mail, 73, Amiens.
Jarlan, Rue Frère, 40, Bordeaux. *Coleopt.*
Jarlan, Emile Louis, Membre de la Société Entomologique de la Gironde et du Sud-ouest de la France, Rue Frère, 16, Bordeaux (Gironde). *Lepid.* C. Ex.
Jarris, l'Abbé Pierre, Professeur de Philosophie au Collége Sainte-Marie, St.-André-de-Cubzac (Gironde) *Bot., Ent.* C. Ex.
Javal, Dir. Opthal. Lab. of La Sorbonne, Rue de Grenelle, 58, Paris. *Phys.*
Jean, J., Castelbosc, near Alairac, Canton de Montreal. *Coleopt.*
Jeanbernat, Dr. Ernest, Rue du Musée, 5, Toulouse. *Bot.*
Jeannel, Prof. Charles, Place Notre-Dame, 43, Montpellier.
Jeannenot, Prof. Louis, Rue Guillaume-de-Nogaret (Faubourg Saint Dominique), Montpellier. *Agric.*
Jekel, Henri, Naturalist, Rue de Dunkerque, 62, Paris. *Coleopt.*
Joanne, Ad., Rue Gay-Lussac, 1, Paris.
Jobin, A., Rue de Fleurus, 31, Paris. *Coleopt., Nat. Hist.*

Jolibois, Boulevard St.-Michel, Paris. *Bot.*
Jollet, Andre, La Mothe-St.-Heray. *Coleopt.*
Joly, Charles, Rue Boissy d'Anglas, 11, Paris. *Hort.**
Joly, Dr. Marie Auguste Emile, Licencié es Sciences, Lauréat de l'Institut de France, officier d'Academie, Médecin-Major de première classe au 75e Régiment d'Infanterie de Ligne en Garrison, Rue de France, 23, Gap (Hautes-Alpes). *Entomology* (*Anatomy*, *Physiology*), *Orthoptera*, *Ephemeridæ of Europe*. C. Ex. Wish Larvæ and Nymphæ of Ephemeridæ.
Joly, Nicolas, Prof., honoraire à la Faculté des Sciences de Toulouse, Cor. Mem. Inst. de France, Rue des Amidonniers, 52, Toulouse (Haute-Garonne). *Zool.*, *Gen. Biol.*, *Emb.*, *Anat.*, *Arch.**
Jordan, Al., Rue de l'Arbre Sec, 40, Lyons. *Bot.* C.
Jordan, Prof. Camille, Rue de Varennes, 48, Paris.
Jouancoux, Cachy, near Villers-Bretonneux.
Joubert, Prof., Collége Rollin, Rue Violet, 67, Grenelle, Paris. *Phys.*
Jourdan, Boulevard de la Republique, Voiron (Isère). *Orn.*, *Hort.*
Jourdain, Rue Lafayette, Grenoble. *Palæo.*, *Min.*
Jourdan, P., Rue de la Course, 121, Bordeaux. *Coleopt.*
Jourdes, Raymond, Courteilles, par Verneuil-sur-Avre. *Bot.* C. Ex.*
Jourdin, Boulevard de Belleville, 3, Paris. *Chem.*
Jourdheuille, Juge au Tribunal, Troyes (Aube). *Lepid.*
Jousseaume, Dr., Rue de Varnes, 6, Paris. *Zool.*, *Con.*
Jousset, E., Rue Lafayette, 1, Rochefort. *Bot.*
Jousset de Bellesme, Prof. de Physiologie à l'Ecole de Médecine de Nantes, Rue Chanoinesse, 12, Paris. *Phys.*
Jouve, August, Sigean (Aude).
Joyau, Prof., Lycée Angoulême. *Phil.*
Juglar, Châlons-sur-Marne. *Bot.*
Juignet, Dr. R. J., Coudray-Macouard, Saumur. *Coleopt.*
Juliany, Joseph, Place de l'Hôtel-de-Ville, 12, Manosque. *Coleopt.*, *Lepid.*, *Con.*
Julien, Prof., Clermont-Ferrand. *Geol.*
Jullian, Camille, Boulevard du Nord, 15, Marseilles. *Hymenoptera*, *Hemiptera.*
Jullien, Jean, Rue de l'Université, 2, Paris. *Chem.*
Jumeau, Gaston, Mem. Soc. Zool. de France, Rue Rôtisserie, Béziers (Hérault.) *Geol.*, *Min.*, *Crystal.*, *Herpetol.*, *Moll.* C. Ex.*
Jungfleisch, Prof. School Phar., Rue des Ecoles, 38, Paris. *Phys.*
Jurien de la Gravière, Vice-Admiral J. P. E., Mem. Acad. Sci., Paris. *Geography and Navigation.*
Kelly, Edmond, B.A., Rue Scribe, 3, Paris.
Kercado, A. Comte de, Place Pay-Berland, 30, Bordeaux. *Con.*
Kemmerer, Dr., S. Marten (ile de Ré) *Moll.*
Kerhervé, A., Rue des Beaux Arts, 4, *bis*, Paris. *Ent.*: *Coleopt.*
Khonbanal, Camille de, 14, Rue de la Victoire. *Geol.*
Kirchberg, Prof. Dr., Rue Basse-du-Château, 1, Nantes.
Koch, Prof. Gustave, Rue Jeanne d'Arc, 54, Reims.
Kœchlin, Camille, Avenue Ruysdael, 4, Paris. *Coleopt.*
Kœchlin, Edmond, à Saint Denis, Ile de la Réunion. *Ent.*, *Coleopt.**
Kœchlin, Emile, Ingénieur, 52, Rue du Four. St. Germain, Paris. *Ent.*: *Lepid.*, *Coleopt.**
Koenig, Rue de Pontoise, 26, Paris. *Phys.*
Korgnies, Emile, Mauroil, par Honnechy Nord. *Bot.*
Kovalski, Prof., Rue Ravez, 18, Bordeaux.
Koziorowicz, Ajacio (Corse). *Ent.*
Koziorowicz, Edouard, Annecy. *Coleopt.*

Krafft, Prof. Eugène, Lyceum, Périgueux. *Math.*
Krantz, Rue la Bruyère, 47, Paris.
Kuhnholtz, Rue St. Guilhem, 23, Montpellier. *Con.*
Kühnholtz-Lordat, Achille, Administrateur des Mines de Graissessac, Montpellier. *Min.*, *Con.* C.*
Künckel d'Herculais, Jules, Aide-Naturaliste au Muséum, Rue Gay-Lussac, 26, Paris. *Ent.*, *Anatomy of Articulate Animals.* Ex. publications relating to Entomology.
Kuss, Ingénieur des Mines, Grenoble. *Min.*
Labbé, Louis, Rue du Temple, 17, Bordeaux. *Bot.*
Labbé, Paul, Rue de Choiseul, 15, Paris. *Coleopt.*
Labeyrie, Balanzac. *Coleopt.*
Laboratoire de la Rue des Fabres, Marseilles. *Biol.*, *Histol.**
Laboulbène, Prof. Dr. Alexandre O., Boulevard St. Germain, 181, Paris, *Gen. Ent.**
Lacatte, l'Abbé, Seminary, Autun. *Coleopt.*
Lacaze-Duthiers, Prof. Félix J. H. de, Rue de la Vieille-Estrapade, 7, Paris. *Anat.*, *Zool.*
Lachapelle, Rue Tronchet, 1, Lyons. *Con.*
Lacroix, Avenue Parmentier, 186, Paris.
Lacroix, Francisque, Mâcon (Saône-et-Loire). *Bot.*, *Min.*, *Con.* C.
La Cuisine, Henri de, Rue d'Assas. *Coleopt.*
Ladouce, Maison des Frères St.-Vincent-de-Paul, Chaville. *Coleopt.*
Ladouce, Rue de Dantzig, 1, Vaugirard, Paris. *Coleopt.*
Ladrey, Dijon. *Bot.*
Lafaury, Dr. Clément, Saugnac-les-Dax (Landes). *European Lepid.*
Lafitole, Marquis de, Beane la Rolande. *Lepid.*, *Larvæ.*
Lafosse, Ferdinand, La Garde, near Montlieu. *Coleopt.*
Lagneau, Dr. Gustave, Rue de la Chaussée d'Antin, Paris.
La Godelinais, l'Abbé de, Fougères. *Bot.*
La Gournerie, Jules A. R. de, Mem. Acad. Sci., Paris.
Lagrenée, Mme. Georges, Château de Frocourt, près Beauvais (Oise). *Ornithology.* C. Ex.*
Lagu, Prof., Urgons (Landes). *Bot.*
Laguesse, Prof. Dr., Dijon. *Bot.*
Lahaussois, Charles, Rue Biot, 22, Paris. *Entomology, especially Hymenoptera and Coleoptera.* C. Ex. Coleoptera of France for those of other countries.*
Lair, E., Grande-Rue, Amboise. *Coleopt.*
Lairoix, Alfred, Membre de la Société de Minéralogie de France, Rue Philibert Laguiche, 6, Mâcon (Saône-et-Loire). *Min.* C. Ex. Wishes crystallized minerals.
Lambert, Dr. Paul, Château de la Gagneric, Semblançay (Indre-et-Loire). *Ent.*; *Coleopt.* C. Ex.
Lambert, Francis, Grand Serre (Drôme). *Agric.*, *Geol.*
Lambin, Charles, Rue St.-Antoine, 164, Paris. *Coleopt.*
Lami, Stanislas, Villemetrie, Senlis. *Coleopt.*
Lamothe, Louis, Quai de la Monnaie, 18, Bordeaux. *Hort.*
Lamotte, Henri, Chantelle. *Ent.*; *Lepid.*
Lamotte, Prof. Dr. Martial, Rue de l'Eclache, 15, Clermont. *Coleopt.*, *Bot.*, *Nat. Hist.*
Lamy de la Chapelle, Edouard, Botaniste, Membre de la Société Botanique, Rue du Saint-Esprit, 17, Limoges (Haute-Vienne). *Mosses, Hepaticæ, Lichens.* C. Especially Cryptogams. Ex.
Lajoye, Abel, Rue Ruinart-de-Brimont, 9, Reims. *Ent.*: *Coleopt.*, *Mineralogy.*
Lalanne, Prof., Lyceum, Orléans.
Lalanne, Léon L. C., Mem. Acad. Sci., Rue des Saint-Pères, 28, Paris.

Lalaune (Gaston), Soulac-les-Bains (Gironde). *Bot.*
Lambert, Francis, Grand Serre (Drôme). *Agric., Geol.*
Lancelevée, Th., Rue St.-Etienne, 29, Elbeuf-sur-Seine. *Coleopt., Lepid., L. and F. W. Shells, Bot.* C. Ex. Offer especially specimens of the Province of Normandy.
Lancereaux, Dr. Etienne, Prof., Agrégé à la Faculté de Médecine de l'Hôpital de la Pitié, Mem. de l'Académie de Médecine, etc., Rue Volney, 3, Paris. *Anat., Pathol.**
Lancereaux, Eugène, Château du Thiel, Chauvigny. *Coleopt.*
Landolt, Dr. Edmond, Laboratoire d'Opthalmologie à la Sarbonne, Rue Volney, 4, Paris. *Optics.**
Lanessan, Prof. Dr. de, Rue des Halles, 13, Paris. *Bot.*
Langlois, Maurice, Rue Soufflot, 24, Paris. *Coleopt., Lepid.*
Langrand, Charles, Rue Raze, 18, Bordeaux. *Coleopt.*
Lantier, Dr. Etienne, Corbigny (Nièvre). *Medicine, Chirurgy.* C. Ex.
La Perraudière, Raoul de, Rue des Fosses, Laval. *Coleopt.*
La Perraudière, René de, Mayenne. *Coleopt.*
Laplanche, Maurice C. de, Château de Laplanche, Luzy (Nièvre). *Agric., Geog., Ent.; Coleopt.* C. Ex.
Laporte, Ernest, Rue Laroche, 83, Bordeaux. *Coleopt.*
Laporte, E., Capt., Navarrenx. *Coleopt.*
Laporte, Prof., Rue Mouneyra, 71, Bordeaux. *Geom.*
La Porte-Orieulx, de, Lafarge, Viviers. *Coleopt.*
Lapparrent, Prof. de, Catholic Univ., Rue Tilsit, 3, Paris. *Geol.*
Larcher, Ad., Rue Claude Bernard, 82, Paris. *Bot.**
Laroix, Maron, Saône-et-Loire. *Bot., Min.*
Laroque, Prof., Lycée, Rue Malherbe, Bordeaux. *Math.*
Laroyenne, Dr., Rue de l'Hôtel-de-Ville, 110, Lyons.
Larralde d'Arancete, Martin, Lourdes (Hautes-Pyrénées). *Lepidoptera.*
Larrey, Le Baron F. H., Mem. l'Inst., Rue de Lille, 91, Paris.*
Lartet, Prof. Louis, Rue du Pont de Tounis, 14, Toulouse (Haute-et-Garonne). *Palæo., Geol., Anth., Arch.* C. Ex.*
Lartigue, Henri, Rue de la Tour, 60, Passy, Paris. *Coleopt.*
Lascols, Mende. *Coleopt.*
Lataste, Evard, Cadillac-sur-Garonne. *Ent.; Coleopt., Con.*
Lataste, Fernand, Répétiteur au Collége de France, 7, Avenue des Gobelins, Paris. *Batrachians, Reptiles, Mam.* C. Ex. Wishes living animals, or in alcohol, in exchange for French or European.
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Lanois, P. E., l'Hôtel-Dieu, Reims. *Coleopt.*
Lauret, Frédéric, Millau (Aveyron). *Geol., Min.*
Laussedat, Prof. le Colonel, Polytec. Sch., Rue Descartes, 23, Paris.
Lauzaune, Henri de, Château de Porzantrez, près Morlaix (Finistère). *Lepid., Moll.*
Lavallée, Alphonse, Président de la Société Nationale d'Hort. de France, Société Nationale d'Agric. de France, Rue de Penthièvre, 6, Paris, et Château de Segrez, near Boissy-sous-St.-Yon (Seine-et-Oise). *Bot.* C. 6,000 specimens trees and shrubs. Ex. Large herb. of phænerogams.*
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Layné, C., Place Morand, 9, Lyons. *Coleopt.*
Lebaigue, Eug., Rue Vieille-du-Temple, 117, Paris. *Chem.*
Le Blanc, Dr. F., Place Perière, 5, Paris. *Therapeutics.*
Le Blanc, Prof. René, Reims. *Chem.*

Leboeuf, Charles, Membre de la Société Entomologique de France, Rue Godot-de-Manroy, 16, Paris, or Rue de Tallyrand, 19, Reims. *European Coleopt., Carabidæ, Dytisidæ, Hydrophilidæ, Silphidæ, Lamellicorns, Cleridæ, Longicorns.* C. Ex.
Le Bouteiller, Edmond, Rue Malatiré, 32, Mont-St.-Aignan, near Rouen. *Coleopt.*
Le Bret, Dr., Barèges.
Le Breton, André, Secrétaire de Correspondance de la Société des Amis des Sciences Naturelles de Rouen, Membré de la Société Botanique de France, Membre-Fondateur de la Société Zoologique de France, Rue de Buffon, 21, Rouen (Seine-Inférieure). *Mycology, Orn., Ool.* C. Ex. Books and papers upon Mycology, native and foreign.
Le Brun, Marcel, Rue du Cloître de St.-Pierre, 28, Troyes. *Ent.: Coleopt.*
Lecat, Rue de Lyon, 65, Lyons. *Coleopt.*
Leclerc, 31, Rue de Ligne, Blois. *Geol.*
Leclerc, A., Dir. du Laboratoire de Recherches de la Compagnie Générale des Voitures, Rue du Ruisseau, 91, Paris. *Alimentation Rationnelle du Cheval.**
Leclerq, Eugène, Prof. Collége du Quesnoy (Nord). *Geol.*
Lecomte, Rue Ch., Dubois, 27, Amiens.
Lecoq de Boisbaudran, François, Correspondant de l'Inst., Cognac. *Phys.*
Lécouflet, Emile, Rue d'Ecosse, 1, Dieppe. *Coleopt.*
Lee, Dr. Edwin, Nice.
Lefevre, Edouard, Rue du Bac, 112, Paris. *Ent.: Coleopt.*
Le Fort, Prof. Léon, Rue de la Victoire, 96, Paris.
Legrand, Antoine, Bourges (Cher). *Coleopt.*
Le Grand, Gustave, Avenue du Parc-de-Bercy, 3, Charenton. *Coleopt.*
Legrix de la Salle, Charles, Place Dauphine, 13, Bordeaux. *Ethnog.*
Leguay, Louis, Officier d'Académie, Rue de la Sainte-Chapelle, 3, Paris. *Anth., Arch.* C.
Lehardelay, Ch., Rue de Dunkerque, 48, Paris. *Ast.*
Le Jariel, G., Curé de Belgeard, près Mayenne. *Coleopt.**
Le Jolis, Dr. August F., Cherbourg. *Bot., Algæ.*
Lelaurin, Henri, Institution St.-Vincent, Senlis. *Coleopt.*
Leleu, Lyceum, Amiens.
Lelièvre, Alfred, Conservateur du Musée de Valenciennes, Grande Place, 39, Anzin. *Ent., Malacology, Bot., Phanerogams, Cryptogams.* C. Ex.
Lelièvre, Ernest, Entreponts, 22, Amboise. *Herpetol., Ent.: Coleopt., Lepid., Hemipt., Bot.*
Lelong, l'Abbé, Rue St.-Hilaire, 13, Reims, *Coleopt.*
Leloup, Charles, Avenue des Gobelins, 25, Paris. *Coleopt.*
Lemarié, Eugène, Fondateur de la Société Linnéenne de la Charente-Inférieure, Con. Musée, Royan-les-Bains. *Bot., Marine Algæ.* C. Local algæ, shells, plants, archæology. Ex.*
Lemaire, Henri, Rue Violet, 54, Grenelle, Paris. *Coleopt.*
Le Mesle, G., Rue du Grain-d'Or, 6, Blois. *Geol.*
Lemirre, Rue Léonard de Vinci, 8, Paris. *Con.*
Lemoine, Prof. Dr., Boulevard des Promenades, 49, Reims. *Palæo.*
Lemoine, Emile, Polytec. Sch., Rue du Cherche-Midi, 55, Paris.
Lemoine, Julien, Rue de Fougères, 3, Rennes (Ille-et-Vilaine). *Con.*
Lemonnier, Polytec. Sch., Avenue du Suffren, 26, Paris. *Phys.*
Le Monnier, Prof., Rue de la Pépinnière, Nancy. *Bot.*
Lemoré, Eugène, Rue Guichard, 2, Passy, Paris. *Coleopt., Con.*
Lennier, G., Dir. Nat. Hist. Muséum, Rue Bernardin-de-Saint-Pierre, 2, Le Havre. *Geol., Palæo.*
Lenoel, Dr., Rue de la République, 34, Amiens. *Nat. Hist.*
Lepeintre, Henri, Rue de l'Annonciation, Passy, Paris. *Ent.: Coleopt., Bot.*

Lepeltier, Dr. Arm., Rue de Feltre, 10, Nantes. *Bot.*
Lepileur, Dr. Louis, Rue de Castellane, 12, Paris. *Coleopt.*
Lepine, Fauconcourt. *Coleopt.*
Lépingard, Rue Bellecroix, St.-Lo. *Coleopt.*
Le Play, Dr. Friedrich, Paris. *Met.*
Leprieur, C. E., Rue des Ecoles, 38, Paris. *Coleopt.*
Lerg, A. Michel, Geological Society, Paris.
Le Riche, Instituteur Gézaincourt, près de Doullens (Somme). *Ent., Nat. Hist. of Bees and their Enemies.* C. Ex. Insects and Bees of various races, and their enemies.*
Le Roux, Polytec. Sch., Boulevard Montparnasse, 120, Paris. *Phys.*
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Leroy, Eugène, Prof. au Collége Libre, Lachapelle-sous-Rougemont. *Lepid., Coleopt.* C.
Le Roy, Gustave, Rue de Tournai, 47, Lille. *Geol., Ent.: Lepid.*
Lescuyer, F., Saint-Dizier (Haute-Marne). *Orn.**
Léséleuc, Dr. Augustin de, Rue Voltaire, 40, Brest (Finisterre). *Ent.: Coleopt.* C. Ex. Coleoptera of all countries, especially of France, Algiers, Spain, Portugal, Italy, for those of the United States and Mexico.*
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Le Sourd, Direc., Rue des Saints-Pères, 57, Paris. *Moll.*
Lesseps, Ferdinand de, Mem. Acad. Sci., Paris.
Letacq, l'Abbé, Vicaire à Ecouché (Orne). *Bot.**
Letellier, Prof. au Lycée, Rue des Promenades, 16, Alençon. *Coleopt.*
Letendre, Abbé, Grand Quevilly, Rouen. *Bot : Lichens, Fungi, Algæ.**
Lethierry, Lucien, Membre des Sociétés Entomologiques de Belgique et de France, Rue Blanche, 46, Faubourg St. Maurice, Lille. *Ent.: Coleopt., Hemipt., Hymenop.* C. Ex. Offers Coleoptera and Hemiptera of all countries, especially of Europe and of north of Africa, and wishes Coleoptera, Hemiptera, and Hymenoptera of America.*
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Letourneux, Tacite, Rue J. J. Rousseau, 5, Nantes. *Bot.*
Le Tuaut, l'Abbé, Erdeven, in Etel. *Coleopt.*
Leuduger-Fortmorel, Dr., Saint-Brieux. *Mic.*
Levasseur, Prof. E., Mem. de l'Inst., Collége de France, Rue Monsieur-le-Prince, 26, Paris.
Levassort, Georges, Rue du Vieux-Colombier, 4, Paris. *Ent.: Coleopt. Bot.*
Levaux, Prof., Collége Maubeuge. *Geol.*
Léveillé, Albert, Rue St.-Placide, 42, Paris. *Coleopt.*
Léveillé, Prosper, Chaussée de Clignancourt, 30, Paris. *Coleopt.*
Levoiturier, J. A., Rue du Glaieul, 36, Elbeuf. *Coleopt.*
Lhotellerie, Juba, Rue de Sévigné, 12, Paris. *Moll.* C. Ex.*
Lichtenstein, Jules, Villa Lironde, Montpellier (Herault). *Ent.* C. Ex. Aphidæ, Coccidæ, Hymenoptera, especially Chrysides.
Liebenberg, Alfred de, Rue Lacharrière, 15, Paris. *Coleopt.*
Lieutaud, Dr. Em., Prof. Sch. Med., Boulevard de Lices, 19, Angers. *Bot.*
Ligner-Armand, Eugène, Rue Boucher-de-Perthes, 17–19, Abbeville. *Coleopt.*
Lignier, O., Place des Patiniers, 7, Lille. *Bot.*
Linbo, Dr., Boulevard Malesherbes, 110, Paris.
Limur, F. Comte de, Membre de la Societé de Minéralogie e France, Officier de l'Ordre de la Rose du Brésil, President de la Commission Météorologique du Morbihan, Hôtel de Limur (Nannes), Morbihan. *Min., Geol., Arch.* C. Ex. Wishes minerals and rocks of the United States.

Lionnett, G., Vice-Président de la Société Géologique de Normandie, Havre. *Con., Geol., Rocks, Fossils, and Minerals.* C. Ex.
Lippmann, Rue des Feuillantines, 45, Sorbonne, Paris. *Phys.*
Lirondelle, Prof., Lyceum, Douai. *Geol.*
Liséleur, Dr. de, Rue Voltaire, 40, Brest. *Coleopt.*
Livon, A., Rue Péiries, 17, Marseilles. *Orn., Ent.: Lepid.*
Lizambard, l'Abbé Charles, Château de Gizeux. *Coleopt.*
Lluch y Diaz, José Maria, Toulouse. *Geog.*
Lloyd, James, Rue de la Bastille, 25, Nantes. *Bot.*
Locard, Rue de la Reine, 59, Lyons. *Agric.*
Locard, Arnould, Ingénieur Civil, Quai de la Charité, 38, Lyons. *Palæo., Moll.* C. Ex.*
Lœvy, Maurice, Dir. Obs., Mem. Acad. Sci., Rue Cassini, 6, Paris. *Astronomy.*
Lombard, Abbé, Curé de Goncelin (Isère). *Bot., Coleopt.*
Lombard, C., Hôpital, Banon. *Coleopt.*
Lombard, Dr., Sommières. *Bot.*
Lombard, Félicien, Rue Monge, 60, Paris. *Coleopt.*
Longchamps, Prof. G. de, Lyceum of Charlemagne, Rue de l'Estrysade, Paris. *Math.**
Longpérier de, Rue de Londres, 50, Paris.
Looz, Georges Comte de, Château d'Avin, near Avennes. *Geol.*
Lorenti, Sec. Soc. Agriculture, Cours Morand, 22, Lyons.
Loret, Henri, Rue Barthez, 4, Montpellier. *Bot.*
Loriferne, Grande-Rue, 134, Sens. *Coleopt.*
Lorin, Place des Vosges, 5, Paris. *Chem.*
Lortet, Dr. Louis, Directeur du Muséum des Sciences Naturelles, Palais St. Pierre, Place des Terreaux, Lyons. *Palæo., Ichth., Crypt.* C. Ex.*
Lory, Charles, Dir. Agric. Station, Grenoble. *Bot., Min.*
Louis, Adrien, Ressinaud, near St.-Rambert-en-Bugey (Ain). *Bot., Phanerogams, Cryptogams, Mosses, Hepaticæ, Lichens, Mushrooms, Algæ of Europe.* C. Ex. Offers Phanerogams and Cryptogams of Europe in exchange for the same, native and foreign.
Louise, Principal of College, Sédan. *Geol.*
Lucand, Capt., Rue St.-Christopher, 8, Autun (Saône-et-Loire). *Bot.* C. Author of "Mushrooms of France," price 30 francs per fascicle.*
Lucante, A., Courrensan, near Gondrin. *Coleopt.*
Lucas, Henri, Mus. Nat. Hist., Rue Cardinal Lemoine, 9, Paris. *Zool.*
Lucas, Hippolyte, Entomologique Muséum, Rue Monsieur-le-Prince, 10, Paris. *Ent.: Coleopt.*
Lugo, Auguste de, Bagnères-de-Bigorre. *Bot.*
Lusson, Rue Ad'Orbigny, Rochelle. *Phys., Bot., Nat. Sci.*
Lustrac, A. de, Gaillan. *Coleopt.*
Luys, Dr. Jules, Membre de l'Académie de Médecine, Rue de Seine, 23, Ivry (Seine).*
Mabille, Paul, Agrégé de l'Université, Rue du Cardinal Lemoine, 75, Paris. *Ent.: Lepid., Neuropt., Lepid. of Africa, Hesperia of the Globe.* C. Ex. Hesperia of all parts of the world.
McAll, Rev. Robert W., 32 Rue Fessart, Belleville, Paris.
Macquerys, Emile, Evreux, (Eure). *Ent.*
Macquerys, S., Rouen. *Ent.*
Madelain, Tours. *Bot.*
Madon, Cours Mirabeau, 4 Aix. *Coleopt.*
Mager, Henri, Publiciste Géographe, 11, Rue d'Aboukir, Paris. *Geog.* Ex. or buys charts and topographical plans.*
Magne, Dir. Veterinary Sch., Alfort. *Bot.*

Magnien, Lucien, Prof. d'Agriculture du Department de la Côte-d'Or, Rue Devosge, 27, *bis*, Dijon. *Agric.**
Magnier, Charles, Dir. Bot. Gar., St.-Quentin. *Bot.*
Magnin, Ant., Sec. Bot. Soc., Quai de l'Est, 6, Lyons. *Bot.*
Magnin, Jules, Rue Honoré-Chevalier, 3, Paris. *Coleopt.*
Magon, J., Conservateur de Musée d'Hist. Nat., Marseilles. *Zool., Ichth., Lepid.*
Maillard, Prof. Dr. Aug., Rue du Petit-Potet, 34, Dijon. *Bot.*
Maillot, Prof. Eugène, Montpellier. *Agric., Coleopt., Bot.*
Maindron, Maurice, Rue Gay-Lussac, 14, Paris. *Coleopt.*
Maingonnat, Anatole, 37, Rue Richer, Paris.
Maisonneuve, Dr. Paul, Rue du Cornet, 26, Angers. *Ent.: Coleopt.*
Malbranche, Rue de Joyeuse, 26, Rouen. *Bot.: Lichens.*
Malinvaud, 8, Rue Linné, Paris. *Bot.*
Mallard, Prof., School of Mines, Rue de Médicis, 11, Paris. *Phys., Min.*
Malosse, Prof. Théodore, Rue Saint-Benoît, Montpellier.
Malvizen, Route de Tulle, Aurillac. *Bot.*
Mancag, l'Abbé, Caen, (Calvados). *Ent.*
Manceau, l'Abbé, Cenon-la-Bastide. *Con.*
Mancel, Rue Saint-Fuscien, 64, Amiens.
Manes, Adolphe, Capt., Saujon. *Coleopt.*
Mangin, Lieut.-Col., Boulevard des Invalides, 18, Paris. *Phys.*
Mangon, Charles F. Hervé, Mem. Acad. Sci., Rue Saint-Dominique, Paris. *Agric., Meteo., Chem.**
Mannheim, P., Polytec. School, Rue de la Pompe, 11, Passy, Paris.
Manuel de Locatel, Le Comte Alfred de, Château de Conflans, Albertville. *Coleopt.*
Maquenne, Dr., Preparateur au Muséum, Rue Nollet, 32, Paris. *Physiology, Physics, Chem.**
Marchais, Ernest, Saint Jean d'Angély (Charente Inférieure). *Min., Ool., Tax., Ent.* C. Desires exchanges.*
Marchand, Elie, Sainte-Foy, (Gironde). *Bot.*
Marchand, Eugène, Chemist, Mem. de l'Académie de Médecine, Fécamp (Seine Inférieure). *Agric., Chem., Phys., Meteo.**
Marchand, Dr. Léon, Prof. Cryptogamia, Ecole Supérieure de Pharmacie de Paris, Thiais, Choisy (Seine). *Bot.**
Marcotte, Félix, Muséum, Rue Ledien, 34, Abbeville. *Coleopt.*
Mareine, Remiremont, (Vosges). *Geometry, Min.*
Marès, Dr. Paul, Boulevard St. Michel, Paris. *Geol., Bot.*
Marey, Dr. Etienne J., Boulevard Delessert, 11, Paris. *Phys.**
Marié, Davy, Director-Meteorological Observatory of Montsouris, Paris. *Phys.*
Marin, François, Rue des Oyers, 2, Lille. *Mam., Orn.*
Marion, E., Dijon. *Palæo.*
Marjolin, Dr. Renatus, Rue Chaptal, 16, Paris.
Marmiesse, Prof., Boulevard des Promenades, Reims.
Marmottan, Dr., Rue Desbordes-Valmore, 31, Passy, (Paris). *Ent.: Coleopt., Bot.*
Marquet, Léon, Rue Vieille-du Temple, 15, Paris. *Chem.*
Marquet, Rue St.-Joseph, 15, Toulouse. *Coleopt.*
Marseul, Silvin de, Directeur du Journal Entomologique l'Abeille, Boulevard Pereire, 271, Ternes-Paris. *Ent.: Coleopt. of Europe, N. of Africa and Asia, Heteromera and Histeridæ of the entire world.* C. 30,000 specimens. Ex. Coleopt. of the ancient world, especially of France and Algiers, also will exchange publications.
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Marsy, Comte Arthur de, Compiègne (Oise). *Geog.*
Martel, Dr. Joannis, Rue Saint-Lazare, 97, Paris.

Martin, Aug., Rue de la Pomme, 7, Toulouse. *Bot.*
Martin, Em., Romorantin. *Bot.* C.
Martin, Dr. Henri Charles, Rue Ste.-Claire, 4, Passy, Paris. *Coleopt.*
Martin, O., Rouen. *Bot.*
Martin, Prof., Lyceum, Havre.
Martin, Dr. de, Boulevard du Jeu-de-Paume, 22, Montpellier.
Martin, Capt., Perpignan. *Coleopt.*
Martinet, Léon, Rue Sainte-Hélène, 35, Irigny. *Bot.*
Martins, Prof. Ch., Dir. Bot. Garden, Montpellier. *Bot.*
Mascart, Prof. E., Coll. France, Dir. Central Météor. Bureau, Rue de Grenelle, 60, Paris. *Phys.*
Masson, E., Oisemont. *Coleopt.*
Masson, Edmond, Meux, in Compiègne. *Coleopt.*
Mathan, René de, Albi. *Coleopt.*
Mathieu, A., Rue Girardet, 10, Nancy. *Coleopt.*, *Bot.*
Mathieu, Dr., Villa Adriana, Cannes. *Con.*
Mathieu, Prof. Louis, Rue de Marne, 48, Châlons (Marne). *Geol.*, *Ent.*, *Bot.* C. Ex. for fine specimens.
Mathieu, Lorient. *Coleopt.*
Mathieu, Prof., Lyceum, Reims. *Math.*
Maufras, Emile, Notaire, Membre de la Société d' Anthropologie de Paris, Pons (Charente-Inférieure). *Geol.*, *Anth.*, *Arch.*, *L. and F. W. Shells.* C. Ex. Fossils of Chalk, Flint, L. and F. W. Shells of S.E. of France.
Maumené, Boulevard Gouvion-St.-Cyr, 51, Paris. *Coleopt.*
Maunoir, Rue Jacob, 14, Paris. *Geography.*
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Maurein, V., Dir. Bot. Gar., Rue de Gand, 30, Lille. *Bot.*
Maurel, Auguste, Villard-des-Dourbes. *Coleopt.*
Maurice, Charles, Licencié es-Sciences-Naturelles, Château d'Atticher, Canton de Pont-à-Marne. *Lepid*, *Palæo.*, *especially Anthropoda.* C. Ex.*
Maurice, Jules, Licencié es-Sciences-Naturelles, Château d'Atticher, Canton de Pont-à-Marne. *Coleopt.*, *Hemipt.*, *Dipt.* C. Ex.*
Mauxion, Dr. Abel, Secrétaire de la Société Zoologique de France, Rue Saint-Jacques, 34, Paris. *Physiol.*
Maxwell-Lyte, F., Faubourg-Saint-Honoré, 30, Paris. *Chem.*
Mayet, Valéry, Prof. de Zoologie à l'Ecole d'Agriculture, 3, Rue Urbain, V., Montpellier. *Ent.*
Mege, J. L. E., Curé, Villeneuve by Blaye (Gironde). *Shells*, *Coleopt.*, *Lepid.* C. Especially European and foreign Lepidoptera. Ex. Specimens of France, Algiers, New Caledonia, and China.
Méguin, J. P., Pres. Soc. Ent. de France, Vincennes. *Ent.**
Mehier, Camille (fils), Rue Ste. Catherine, 6, St. Etienne. *Coleopt.*
Ménard, l'Abbé, Saint-André-de-Cubzac (Gironde). *Ent.*
Ménard, St. Yves, Sous-Directeur du Jardin Zoologique d'Acclimation, Prof. de Zootechnie à l'Ecole Centrale des Arts et Manufactures, Rue Charles Laffitte, 104, Neuilly sur Seine. *Technical Zool.* C.*
Ménier, Prof. Dr. Ch., Place Graslin, 1, Nantes. *Bot.*
Ménier, Rue d'Enghien, 6, Paris. *Geol.*
Mensignac, Edouard de, Rue de la Rouselle, 67, Bordeaux. *Bot.*
Menut, La Rochelle. *Arch.*
Mer, Emile, Avenue Duquesne, Paris. *Bot.*
Mercadier, Inspector of Telegraphs, Rue de Bourgogne, Paris. *Phys.*
Mercey, De Hyères. *Geol.*

Méritens De, Rue Boursault, 44, Paris. *Phys.*
Merle de Massonneau, Antoine, Nerac. *Agric.*
Merlet, Pharmacien, St. Savin (Gironde). *Bot.*
Merliac, Agde. *Con.*
Merlin, Paul, Place Saint-Etienne, Toulouse.
Mersaunne De, Rue Vavin, 13, Paris. *Phys.*
Mesmin, Louis, Morthemer, near l'Hommaizé. *Coleopt.*
Mestre Gaston, Rue de la Chaine, 4, Toulouse. *Ent.: Coleopt.*
Meugy, Rue Madame, 77, Paris. *Geol.**
Meunier, Ussat. *Coleopt.*
Meyer, Jean, Rue de la Bague, 3, Elbeuf. *Coleopt.*
Meyer, L. E., Rue de la Cloche, 13, Rochelle. *Philol., Meteo.*
Meyran, Octave, Rue de l'Hôtel de Ville, 39, Irygny. *Bot.*
Micault, Rue Fardel, Saint-Brienc. *Mic.*
Michard Adrien, Pharmacien de Ire Classe, Ex-interne des Hôpitaux, Lauréat de l'Ecole de Paris, 38, Rue Godefroy, Puteaux (Seine). *Ent.* C. Ex. Wishes insects of America.
Michel, Dr. l'Abbé, Mudaison (Hérault).
Michel, Albin, Rue Neuve-des-Arènes, Nîmes.
Michel, Dr. Edouard, Rue de Rougemont, 11, Paris.
Michel-Levy, Ingénieur au Corps des Mines, Rue d'Aumale, 22, Paris. *Geol., Min. Pedrog.*
Michelon, Dr., Nanterre (Seine).
Miciol, E., Morlaix. *Bot.*
Migneaux, Jules, Rue du Cloître-St.-Merry, 16, Paris. *Coleopt., Nat. Hist.*
Millardet, Prof. de Bot. à la Faculté des Sciences, Bordeaux. *Bot.**
Millien, Achille, Beaumont-la-Ferrière, Nièvre.
Millière, Pierre, Villa des Phalènes, Cannes. *Ent.: Lepid., Habits of Caterpillars.* C.*
Millot, Adolphe, Dessinateur, Rue de l'Arbalite, 11, and Lacépède, 34, Paris. *Nat. Hist., Ent.* C. Ex. Lepid.
Millot, Prof. Arthur, Rue Mazarine, 11, Paris.
Millot, Paul, Place Saint-Jean, 51, Nancy (Meurthe et Moselle). *Bot., Phanerogams.* C. Ex. Plants of Lorraine and Algeria for Graminiæ of France.
Milne-Edwards, Prof. Alphonse, Rue Cuvier, 57, Paris. *Coleopt., Zool., Bot., Nat. Hist.*
Milne-Edwards, Henri, Rue Cuvier, 57, Paris. *Coleopt.*
Mimont, de, Château de la Houssaye, in Fontenay-Trésigny. *Coleopt.*
Mingaud, Galien, St.-Jean-du-Gard. *Coleopt., Bot.*
Miot, Henri, Officier d'Académie, Membre des Sociétés Entomologiques de France, de Suisse, et de Belgique, Correspondant du Musée Royal d'Histoire Naturelle de Belgique, Semur (Côte-d'Or). *Economic Ent.* C Ex.*
Miquel, Observatoire de Mont-Souris, Rue Monge, 12, Paris. *Mic.*
Mirbeck, Dr., St.-Dié. *Coleopt.*
Missol, Rue Montorgueil, 19, Paris. *European Lepid.*
Mocquard, Dr., François, Élève d'Ecole Pratique des Hautes Etudes, Boulevard Saint-Germain, 36, Paris. *Anatomy of the Crustacea.*
Mocquerys, Emile, Rue de la Préfecture, 28, Evreux. *Coleopt., Hymenop.**
Moiguo, F., Dir. des Mondes, 2 Rue de Strasburg, St. Denis, Paris.
Moleyre, Entomologique Muséum, Paris. *Ent.: Coleopt.*
Mollet, Vulfran, Rue Gresset, 12, Amiens.
Mommeja, Jules, Faubourg Sapiae, Montauban. *Arch.**
Monceaux, H., Auxerre. *Coleopt.*
Moncourt, Prof., Lyceum, Rue Pre-Ninan, 1, Nantes. *Math,*
Mondiet, Prof., Lyceum, Mont-de-Marsan.

Mondom, R. P., Prof. Collége Saint-Marie, Saint-Chamond. *Coleopt.*
Moniez, Dr. R., Rue de Fleurs, 18, *bis*, Lille. *Cestoidæ.* C. Ex.
Monnier, Fred., Rue des Cornillons, 11, Châlon-sur-Saône. *European Lepid.*
Monod, Prof. Dr. Charles, Chirurgien des Hôpitaux, Rue Cambacéries, 12, Paris.*
Monod, Léon, Pouilly-par-Inor, Meuse. *Agric.*
Monod, Robert, Rue d'Aumale, 19, Paris. *Bot., Bryol.*
Monnot, Edouard, Lyceum Mans. *Coleopt.*
Monoyer, Prof. M. E. Y., Lyons. *Phys.*
Mons, A., Rue Vergniaud, 49, Bordeaux. *Coleopt.*
Montagne, J. B., Rue de Sambre-et-Meuse, 56 Paris. *Coleopt.*
Montaugé, P. de, Villa Lœtitia, Arcachon.
Montfort, Prof., Dr., Rue Voltaire, 19, Nantes.
Montgazon, Dr. Alphée B. de, Paris. *Bot.*
Montillot, Louis, Rue du Cherche-Midi, 84, Paris. *Coleopt.*
Montlaur, Comte de Rémoud, Château de Poudres, Sommières (Gard). *Agric.*
Montolivo, Abbé, Nice. *Bot.*
Montrouzier, le Père, Lyons. *Gen. Ent.*
Moquin-Tandon, Prof. Gaston, Besançon. *Bot., Zool., Emb.**
Morand, Abbé Laurent, Curé de Maché Chambery (Savoie). *Geol.*
Moreau, Pharmacien, Blois (Loir-et-Cher). *Bot.*
Moreau, Dr. Armand, Rue de Vaugirard, 55, Paris.
Moreau, Ferdinand, Rue Mondenard, 35, Bordeaux. *Orn.*
Morel, Officier de l'Inst. Publique, etc., Carpentras (Vaucluse). C. *Arch.**
Morgan, Jacques de, 72, Rue d'Assas, Paris. *Geol.*
Morière, 40, Rue de Bayeux, Caen. *Geol., Bot.*
Morisse, A., Octeville in Montivilliers. *Coleopt.*
Moritz, Naturalist, Rue de l'Arbre-Sec. 46, Paris. *Coleopt.*
Morlet, Rue de Vincennes, 84, Fontenoy-Sous-Bois.
Mors, Louis, Ingénieur Civil, Rue de Solférino, 4, Paris. *Coleopt., Hymenop., Con.* Ex. and buys, asks lists and prices.*
Mortillet, P. de, Meylans par Grenoble, (Isère). *Agric., Hort.*
Mosse, Dr., Boulevard Saint-Michel, 107, Paris.
Motelay, Léonce, Membre de la Société Botanique de France, et Archidiste Bibliothécaire de la Soc. Linnéenne de Bordeaux, Cours de Gourgues, 4, Bordeaux. *Bot.* C.
Mouchez, Ernest A. B., Mem. Acad. Sci., Dir. Observatory, Paris. *Astronomy.*
Mougel, J. B., Vagney (Vosges). *Orn., Ool.* C. Ex. in Europe only.*
Mougeot, Dr. Ant., Bruyères. *Bot.*
Moulière, Auguste, Rue Rennaise, Laval. *Geol.*
Mouillard, l'Abbé, Réminiac, in Carentoir. *Coleopt.*
Mouillefarine, Ed., Rue Saint-Anne, 46, Paris. *Phæn. Bot.*
Mouillefert, Prof. Agricultural School, Place Monge, 3, Paris.
Moullart, Rue Cozette, 27, Amiens.
Moureau, Prof. G., Cours Saint-Jean, 141, Bordeaux. *Bot., Lepid., Coleopt.* C. Ex. for first-class specimens.
Mouret, Georges, Mem. Soc. Géologique de France, Rue St. Martin, 84, Perigueux. *Geol.* C. Ex.*
Mouriere, Prof. F., von. Caen (Calvados).
Moutin, La Mure (Isère). *Bot.*
Moyet, l'Abbé, Prof. Petit Seminaire, Grenoble. *Palæo., Con., Biol.*
Muller, Frédéric, Prof. Lyceum, Rue Nazareth, 5, Montpellier.
Mulsant, l'Abbé, Prof. Coll., Saint-Chamond. *Coleopt.*
Munier-Chalmas, Sarbonne, Paris. *Palæo.*

Mussat, Emile, Prof. à l'Ecole Nationale de Grignon, Boulevard St. Germain, 11, Paris. *Bot.* Ex. plants of Europe and Algeria for those of N. A.*
Musset, Dr., Grenoble. *Bot.*
Nadaillac, Marquis de, Ancien Préfet, Rue d'Anjou Saint-Honoré, Paris. *Anth.*, *Arch.*
Nadal, Victor, Avenue de l'Observatoire, 19, Paris.
Nadar, Paul, Rue d'Anjou-St-Honoré, 51, Paris. *Coleopt.*
Nansouty, Max de, Rue Saint-Martin, 2, Paris. *Chem.*
Nansouty, Général de, Observatoire Pic du Midi, Bagnères-de-Bigorre. *Meteo.*, *Con.*
Nanteuil, Roger de, Avenue de Villars, 10, Paris. *Coleopt.*
Napoli, David, Faubourg Poissonnière, 98, Paris.
Narcillac, le Comte de, Boulevard des Italiens, 6, Paris. *Coleopt.*
Naudin, Charles, Mem. Acad. Sci., Paris, Dir. du Laboratoire botanique de la Villa Thuret, Antibes (Var). *Phæn. Bot.*, *Lichens*, *Hort.*, *Agric.*, *Mic.*, *Meteo.*, *Gen. Biol.*, *Anth.*, *Eth.*, *Philol.*, *Ent.*: *Coleopt.* C.*
Nerville, F. de, Ingénieur des Télégraphes, 116, Boulevard Haussmann, Paris. *Con.*, *Geol.*, *Min.*, *Ent.* C. Ex.
Neumann, L., Château, Fontainebleau. *Bot.*
Neyra, Romain, Tronche, near Grenoble (Isère). *Bot.* C. Ex.
Neyraud, Marcel, Montferrand, near Bordeaux. *Coleopt.*
Niaudet, Alf., 6 Rue de Seine, Paris. *Elect.*, *Electric Batteries*, *Magneto and Dynamo Machines.*
Nicaise, Prof. Cr., Boulevard Malesherbes, 37, Paris.
Nicklès, René, Rue de Rennes, 59, Paris. *Geol.*, *Min.*
Nicolaï, Rue Ste.-Catherine, 219, Bordeaux. *Con.*
Nicolas, André, Rue Ste.-Brice, 48, Chartres. *Coleopt.*
Nicolas, J., Sec. Hort. Ass., Rue Passet, 10, Lyons. *Coleopt.*
Nicolas, Rue Velouterie, 9, Avignon. *Coleopt.*
Nicolis, Mademoiselle, St.-Mariens (Gironde). *Bot.*
Nivet, Prof. Dr. V., Clermont-Ferrand.
Nivoit, Prof., Ingénieur-en-Chef des Mines, Rue du Bac, 97, Paris. *Geol.*
Nodier, Dr., Rue Saint-Uhel, 2, Lorient. *Ent.*; *Coleopt.*
Noel, St.-Fleur. *Coleopt.*
Noel, Fr., Rue Désirée, 26, St.-Etienne. *Coleopt.*
Noel, Paul, Chimiste, Rue Panguy, 15, Boisguillaume, near Rouen. *European Lepidoptera.* C. Ex. Lepidoptera for minerals and fossils.
Noguey, Gustave, Rue Chai-des-Farines, 14, Bordeaux. *Orn.*, *Palæo.*
Nolen, Prof., Rue Basville, 10, Montpellier. *Phil.*
Norguet, Anatole de Mardre de, Rue Jemmapes, 61, Lille. *Coleopt.*
Normand, Ch., 51, Rue des Martyrs. *Geog.*
Noroy, Ch., Rue Mexico, 63, Havre. *Chem.*
Nottelle, Rue Reaumur, 49, Paris.
Nou, Michel, Naturalist, Vernet-les-Bains. *Coleopt.*, *Bot.*
Noualhier, Maurice, Laborie, near Limoges. *Coleopt.*
Noulet, Dr., Prof. Sch. Med., Rue du Lycée, 14, Toulouse. *Bot.*
Nugue, l'Abbé A., Villedieu-les-Bailleul, par Trun (Orne). *Coleopt.**
Nylander, Dr., Passage des Thermopyles, 61, Paris. *Crypt. Bot.*, *Lich.*
Obert, Prosper, Roye. *Coleopt.*
Oberthür, Charles, Rennes (Ille-et-Vilaine). *Ent.*: *Lepid.* Has the complete collections of Boisduval and Guenée.*
Oberthür, René, Rennes (Ille-et-Vilaine). *Ent.*: *Coleopt.* C. Ex. Offers Coleoptera of all parts of the world.*
Obry, Ernest, Rue des Jacobins, 75, Amiens.
Odier, Georges, Polytec. School, Rue St.-Lazare, 93, Paris. *Coleopt.*, *Hemipt.*, *Lepid.*

Oehlert, D., Bibliothécaire, Laval. *Palæo.**
Olive, G., Rue Montgrand, 14, Marseilles. *Orn., Herpetol., Ent., Con., Bot., Geol., Palæo., Min.*
Oliver, l'Abbé, Dreux, Eure-et-Loire. *Astronomy.*
Olivier, Ernest, Moulins (Allier). *Bot., Zool., Ent.* C. of Botany and Zoology of France, Entomology of Europe, Asia, and Africa. Ex. animals, birds, and plants of France, insects of Europe, and of the north of Africa.*
Olivier, H., Autheuil (Orne). *Lichenology, Mosses.* C. Ex. Lichens of Orne and Calvados for those of other countries.*
Olivier, Louis D., Sc. 90, Rue de Rennes, Paris. *Mic., Bot.*
Ollier de Marichard, Vallon, Ardèch. *Arch.*
Ollier, Prof. Dr., Quai de la Charité, Lyons.
Ollivier, Prof., Dr. Rue de l'Université, 5, Paris.
Orbigny, Henri de, Rue des Beaux-Arts, 12, Paris. *Coleopt.*
Ortlieb, Jean, Croix, near Roubaix. *Chem., Geol.*
Osmont, Auguste, Controleur des Douanes, Rue de Geole, 29, Caen (Calvados). *Ent.: Lepid. Calosoma, Carabus, Chychrus.* C. Ex. Specimens, Carabus, Colosoma, Chychrus, Catocala.
Oster, Rue Bonaparte, 59, Paris. *Malacology.*
Oustalet, Muséum, Rue Bonaparte, 52, Paris. *Coleopt.*
Ozanon, Charles, St.-Emiland in Conches-les-Mines. *Bot.* C.
Ozil, Dr., Lille. *Geol.*
Pagnoul, Prof., Dir. Agric. Station, Arras. *Chem. Bot.*
Pandellé, Louis, Rue du Lycée, 17, Tarbes. *Coleopt.*
Panescorse, Fred., Allées d'Azemas, Draguignan. *Palæo., Con.*
Papillaut, Châtellerault. *Coleopt.*
Paquet, René, Rue de Vaugirard, 34, Paris. *Orn.*
Parat, Rue de l'Arsenal, Rochefort-sur-Mer. *Bot.*
Paris, Vice-Admiral François Edmond, Mem. Acad. Sci., Paris. *Geography and Navigation.*
Parrot, Prof. Dr., Quai Malaquis, 15, Paris.
Partridge, W. Daniel, Dir. de l'Aquarium, Havre (Seine-Inférieure).
Passé, Villa Adriana, Cannes. *Con.*
Passet, Jules, Rue Miromesuil, 60. *Gen. Ent.* C. Ex.*
Passy, Frédéric, Rue Labordère, Neuilly-sur-Seine.
Passy, P. Edmond, Rue Labordère, 8, Neuilly-sur-Seine. *Bot.*
Pasteur, Joseph, Rue de Sèze, 17, Lyons. *Coleopt.*
Pasteur, Louis, Mem. Acad. Sci., Rue d'Ulm, 45, Paris. *Min.*
Paton, Jules, la Chapelle Moche (Orne). *Lepid.**
Patiouillard, Rue de Buffon, 67, Paris. *Bot.*
Paul, Prof. Dr. Constantin, Rue de Cambon, 48, Paris.
Paulin, St. Dizier (Haute Marne). *Palæo.* C.
Payot, Vén, Chamounix. *Bot.*
Péan, Laval. *Con.*
Peccadeau de Lisle, Lorient. *Coleopt.*
Péchiney, A., Salindres (Gard). *Chem.*
Pécholier, Prof. Dr., Montpellier.
Peligot, Eugène M., Mem. Acad. Sci., Hôtel des Monnaies, Paris.
Pélissier, Emile, Toul. *Coleopt.*
Pellat, Ed., Rue de Vaugirard, 77, Paris. *Geol.*
Pellet, H., Officier d'Académie Laboratoire de Chimie Scientifique, Industrielle et Agricole, 5, Rue Fénélon, Paris. *Chem.**
Pelletan, Dr. Jules, Prof. Histol., et Mic., Univ. de Paris, Boulevard St. Germain, 176, Paris. *Bot., Chem., Mic., Zool., Gen. Biol., Emb., Anat., Articulates, Gen. Ent., Crustacea, Worms, Moll., Radiates, Protozoa, Infusoria.* C. Ex.*
Pelletier, H., Madon, near Blois. *Coleopt.*

Peltier, Edmond, Commerçant, Rue de Monsieur, 18, Reims (Marne). *Ent.: Coleopt.* C. Ex. Insects of Reims for those of other countries.
Penchynat, Dr., Port Vendres (Pyrenées-Orientales). *Con.*
Penet, Léon, Con. Mus. d'Histoire Naturelle, Grenoble (Isère). *Min., Geol., Petrog., Con., Bot., Zool., Arch.*
Peney-Ray, Rue l'Hôtel-de-Ville, 35, Lyons. *Coleopt.*
Pennés, J. A., Rue de Latran, 2, Paris. *Chem.*
Pennetier, Dr. Georges, Directeur du Muséum d'Histoire Naturelle, Rouen. *Zool.*
Penoud, Dr., Lyons. *Bot.*
Peragallo, Al., Nice. *Coleopt.*
Perard, C. A., Montlucon (Allier). *Bot., Vegetable Palæo.*
Périer, Alexandre, Bélesta. *Coleopt.*
Perier-Lefranc, Louis, Fabricant de Couleurs, Quai d'Issy, 21, Issy (Seine). *Lepid.*
Perrens, Prof. Dr., Route de Bayonne, 72, Bordeaux. *Bot.*
Perrett, Rue Hugurie, 12, Bordeaux. *Geol.*
Perrier, de la Bâthie, Eugène, Prof. d'Agric., Albertville (Savoie). *Coleopt., Bot., Hort.**
Perrier, Prof., Muséum, Rue des Saints-Pères, 19, Paris. *Zool., Moll*
Perrier, Lieut.-Col. François, Mem. Acad. Sci., Rue du Bac, 106, Paris. *Geography and Navigation.*
Perrin, Abeille de, Rue Marengo, 56, Marseilles. *Coleopt., Hymenop.*
Perron, Eugène, Conservateur du Musée, Correspondant du Ministère de l'Instruction Publique, Chevalier de la Légion d'Honneur, Officier d'Académie, Gray (Haute-Saône). *Geol., Palæo., Arch.* C.*
Perrotin, Dir. de l'Observatoire, Nice. *Ast.*
Perroud, Dr., Quai des Célestins, 6, Lyons.
Perroud, Rue Borie, 16, Bordeaux. *Ent.*
Pesier, Edmond, Valenciennes. *Chem.*
Pestre, A. P., Prof. de Sciences Physiques et Naturelles, Institution St. Joseph, Montluçon (Allier). *Phæn. Bot., Min., Herpetol., Coleopt., Mollusks.**
Pestre, Rev. P., Rue de Vaugirard, 104, Paris. *Coleopt.*
Peticlerc, Paul, Géologue, membre de plusieurs sociétés savantes, Rue du Collége, 4, Vesoul (Haute-Saône). *Geol., Palæo., Min., Arch., Photog., Orn.* C. 10,000 spec. fossils.*
Petit, Eugène, Naturaliste préparateur, Rue Porte-Neuve, 47, Pau. *Zool. of the Pyrenees.* C. Ex.*
Petit, Paul, Pharmacien de Ire classe, Laureat de l'Ecole de Reims, Rue des Quatre Vents, 16, Paris. *F. W. Algæ and Diatoms of all countries.* C.
Petrahidez, J., Montpellier. *Agric.*
Petrucci, Ch. Raphael, Ingénieur Economiste, 33, Avenue St. Pierre, Béziers (Herault). *Geol.*
Peulevé, Dr., Rue Lamarck, 15, Amiens.
Peyremal, Prof. Dr., Rochefort. *Bot.*
Peyron, Ed., Rue de Lodi, 47, Marseilles. *Coleopt.*
Phelippot, Th., Bois (Ile de Ré). *Nat. Sci.*
Philibeaux, Gustave, Bligny-sur-Ouche. *Coleopt.*
Philipeaux, Prof., Nat. Hist., Muséum, Paris. *Physiol.*
Philibert, Prof., Aix. *Bot., Mosses.*
Picard, Lieut.-Col., Langres. *Con.*
Picart, Rue Linnée, 10, Paris. *Coleopt.*
Pichez, Dr., Rue Ad'Orbigny, Rochelle. *Medicine, Nat. Sci.*
Pichereau, L., Rue de la Barouillière, 8, Paris. *Coleopt.*
Pichon, St.-Armand-sur-Fion. *Bot., Mycol.*

Pichou, Alfred, Route de Toulouse, 305, Bordeaux.
Piedagnel, Rue des Sablons, Passy, Paris.
Pierre, Prof. Isidore, Dir. Agric. Station, Caen. *Bot.*
Pierrat, D., Naturalist, Gerbamont, near Vagney (Vosges). *Zool.*, *Orn.*, *Ool.*, *Tax.*, *Bot.*, *Ent.: Orthopt.* C. Ex. Mounted birds or skins, dried plants, Orthoptera.*
Pierson, H., Rue Coquillière, 39, Paris. *Coleopt.*
Pignol, Jules, Frueder, Rue des Deux Boules, 7, Paris. *Ent.*, *Zool.*
Pillet, Louis, Place St. Leger, Chambéry (Savoie). *Arch.*, *Palæo.*, *Geol.*, *Min.*
Pilloy, St.-Quentin. *Ast.*
Pinart, Alph. L., Chargé de Mission dans les deux Ameriques, care of the France Geographical Co., Paris, Marquise, Pas-de-Calais, *Arch.*, *Eth.*
Pinefor, Gen., Caron, Rue Cobbst, Paris. *Ast.*
Pinet, Dr., Place de l'Ecole de-Médecine, Paris.
Pinot, R. P., Convent of Coublevie, in Voiron. *Coleopt.*
Piquet, York Street, 2, Jersey. *Coleopt.*
Pissot, Abbey de Longchamps, in Neuilly. *Coleopt.*
Pitre, Cours Saint-André, Grenoble. *Min.*
Place, Henri de, Château de la Rive, Ste.-Gemmes-sur-Loire. *Coleopt.*
Place, Louis de, Angers. *Coleopt.*
Planchon, Prof. J. E., Montpellier. *Coleopt.*, *Bot.*
Planchon, Prof. Gustave, Boulevard St.-Michel, 139, Paris. *Bot.*
Planet, Victor, Grenoble. *Coleopt.*
Planté, Gaston, Rue des Tournelles, 56, Paris. *Phys.*
Plantier, Allard du, Rue Sermorens, Voiron (Isère). *Coleopt.*
Poirault, Georges, Rue des 3 Piliers, 36, Poitiers (Vienne). *Bot.*, *Lichens.*
Poirier, J., Muséum, Avenue du Maine, 43, Paris. *Zool.*
Poirrier, Rue Hauteville, 49, Paris. *Chem.*
Poisson, Jules, Muséum, Rue de Buffon, 63, Paris. *Bot.*
Polle-Deviermes, Léon, Rue de la Ferme-des-Mathurins, 18, Paris. *Coleopt.*
Pollet, Charles-Louis-Joseph, Généalogist, Rue de Tourneville, 33, Havre. *Coleopt.*
Pomarat, l'Abbé, Chavagnac, Saignes. *Coleopt.*
Pomel, Alger. *Geol.*, *Palæo.*, *Bot.*
Pomerol, B., Rédacteur de la Revue, Matériaux pour l'Histoire de l'Homme, 36, Rue des Ecoles, Paris. *Prehistoric Archæology*, *Palæontology.*
Pommey, Charles, Rue de la Manutention, 3, Dijon. *Coleopt.*
Ponche, Narcisse, Rue Constantine, 6, Amiens.
Poncin, l'Abbé, Mem. Soc. des Sciences Naturelles du Sud-Est, Rue d'Italie, 125, Tour-de-Sin (Isère). *Coleopt.**
Poncin, Prof. à l'Externat, Rue des Vieux-Jesuits, Grenoble. *Coleopt.*
Ponsan, Charles, Toulouse. *Min.*
Ponsd'hauterive, Leopold, Estaing d'Aveyron. *Moll.* C. Birds, Animals, L. and F. W. Mollusks. Ex. for foreign.*
Ponson, A., fils, Quai de la Guillottière, 20, Lyons. *Coleopt.*
Pontain, Prof. Dr., Boulevard Saint-Germain, 256, Paris.
Pontarlier, Prof. Charles, La Roche-sur-Yon (Vendée). *Phæn. Bot.*
Ponte, Dr., Cours Senozan, Voiron (Isère). *Coleopt.*, *Lepid.*
Populus, Dr., Coulanges-la-Vineuse. *Hemipt.*, *Coleopt.*
Porte Orieulx, J. de la, Ingénieur Civil des Mines, 38, Rue de Fleurus, Paris. *Geol.*, *Min.*, *Palæo.* C. Ex.
Portevin Hippolyte, Ingénieur Civil, Ancien Elève de l'Ecole Polytechnique, Rue de la Belle-Bueyre, 2, Reims. *Min.* Wishes specimens of ores of iron, with indication of uses for which they are employed.

Posser, Gustave Oscar, Ingénieur des Arts et Manufactures, St. Ouen de Chouberville, near La Bossille (Seine-Inférieure). *Coleopt., esp. Brenthides of the entire world.* C. Ex. Principally Brenthides, either to buy or ex.
Potier, Prof., Polytechnic School, Boulevard St. Michel, Paris. *Phys., Geol.*
Pouchet, Prof., Rue Edouard-Adam, 6 Montpellier.
Pouchet, Prof. Dr. G., Muséum, Rue Médicis, 5, Paris. *Anat.*
Poucin, Rue Saint-Fort, 11, Bordeaux.
Pouech, l'Abbé, Parviers (Ariège). *Geol.*
Poucnet, Eugène, Landorff (Lorrain). *Coleopt.*
Poujade, Prof., Lyceum, Lyons.
Poujade, Gustave Arthur, Muséum, Rue des Ecoles, 15 Paris. *Ent.: Coleopt.*
Poujol, A., Corinthe-de-Cognin, near Chambéry. *Coleopt.*
Poulain, Prof. Normal School, Versailles. *Coleopt.*
Poussielgue, J. Belmont Tramonet, in Pont de Beauvoisin. *Coleopt.*
Power, Gustave, St.-Auen-de-Thoubreville (Eure), near Bouille (Seine-Inférieure). *Coleopt.*
Power, G., Place Bouvruil, 2, Rouen. *Coleopt.*
Pozzi, Dr. Samuel, Prof. Agrégé à la Faculté de Paris, Place Vendôme, 10, Paris. *Anat., Anth.**
Prarond, Ernest, Abbeyville (Somme).
Pravaz, Dr., Quai des Étroits, 46, Lyons.
Prazmowski, Rue Bonaparte, 1, Paris. *Phys.*
Prevost. Dr., Alençon. *Con.*
Prié, J., Poulignen, (Loire-Inférieure). *Crustacea, Moll.*
Prompt, Dr. P. Y., Polytechnic School, Rue de la Gare, 17, Nice.
Promsy, fils, J., Château-Porcien. *Coleopt.*
Proust, Prof. Dr., Boulevard Malesherbes, 9, Paris.
Pujos, Dr. A., Rue Saint-Sernin, 58, Bordeaux.
Puton, Dr. J. B. Aug., Remiremont (Vosges). *Ent.: Hemipt., Coleopt.* C. Ex. Hemiptera.
Puyraimond, Alfred de, Rue Débray, 36, Amiens.
Pyot, Victor, Gien. *Coleopt.*
Quædvlieg, Louis, Naturalist, Rue de la Goutte-d'Or, Aubervilliers. *Ent.: Coleopt., Lepid., Bot.*
Quatrefages de Bréau, Jean Louis Armand de, Membre de l'Institut, Prof. au Muséum, Paris. *Zool., Anth., Osteol., Photog.* C. of the Muséum. Ex. Crania.*
Quélet, Dr., Hérimoncourt (Doubs). *Bot., Mycol.*
Quétin, Eugène, Rue de Bruys, 9, Marseilles. *Coleopt.*
Quihou, Zool. Gar., Bois de Boulogne, Paris. *Bot.*
Quinquarlet-Debony, Felix, Maison Prado, Carnac (Morhiban). *Hemipt., Galls.*
Quinquaud, Dr., Rue d'Odéon, 5, Paris. *Fungi, Organic Chem., Mic., Gen. Biol., Anth., Coleopt., Protozoa, Infusoria.**
Rabaud, Alfred, Rue Paradis, 101, Marseilles. *Geog.**
Rabot, D. S., Pres. du Conseil d'Hygiène de Seine-et-Oise, Chimiste Expert, Versailles.
Rabourdin, Prof. Lucien, Rue Labodrée, 8, Neuilly (Seine). *Ethnog., Anth., Prehistoric Arch.**
Rafaillac, Margaux. *Astronomy.*
Ragain, Prof. Gustave, Lyceum, Rue de Ségalier, 42, Bordeaux.
Ragonot, Emile L., Banquier, Quai de la Rapée, 12, Paris. *Micro-lepidoptera of the World.* Will determine European micro-lepid. Desirous of receiving Phycidæ from all parts of the world for naming. Ex. Will be glad to receive publications on mic.*

Raingeard, Prof. Dr., Rue Jean-Jacques, 8, Nantes.
Rainneville de, Rue de la Ville l'Evêque, Paris.
Rambaud, Delphin, Loulay, St.-Jean-d'Angely (Charente-Inférieure). *Orn., Tax., Lepid.* C. Ex.*
Rames, Dr. J., Rue d'Aurcignes, Aurillac, Cantal. *Geol.*
Ramond, A., Rue des Ecoles, 38, Paris. *Bot.*
Raoult, Dr. Charles, Raon-l'Etape. *Coleopt.*
Raspail, Eugène, Gigondas (Vaucluse). *Geol., Arch.*
Rataboul, Joseph, Prof. d'Histoire Naturelle, Moissac (Tarn-et-Garonne). *Vegetable Anatomy, Microscopy; Diatoms.* C. Ex.
Rath, Prof. Gherardo, von, Vienna.
Ravet, Ernest, Notaire, Surgeres (Charente-Inférieure). *Marine and F. W. Algæ, Diatoms, Desmids, etc.* C. Ex.
Ravoux, Alfred, Pharmacien, Nyons, Drôme. *Coleopt.**
Rawlings, Ed., Rue Boissière, 26, Paris. *Con.*
Ray, Jules, Muséum, Troyes. *Coleopt.*
Rayet, Prof., Bordeaux. *Phys.*
Raynaud, Dir. Telegraph Lines, Boulevard Saint-Germain, 60, Paris. *Phys.*
Reclus, Prof. Dr., Rue des Saints-Pères, 9, Paris.*
Regimbart, Dr. Maurice, Rue de la Petite Cité, 4, Evreux (Eure). *Entomology and Coleoptera of Europe and of the basin of the Mediterranean, especially Dytiscidæ, Gyrinidæ, Hydrophilidæ, Parnidæ, and Heteroceridæ of the Globe.* C. Ex. Coleoptera of Europe in exchange for specimens indicated above.*
Réguis, Sec. Bot. and Hort. Soc. of Provence, Place St.-Michel, 12, Marseilles. *Bot.*
Réguis, Dr. J. M. F., Naturalist, Allauch, near Marseilles (B. du-Rhone). *Vert. Palæo., Zool., Vert. Anat., Mam., Orn., Herpetol., Ichth., Histol. of Vert.* C. Ex.*
Reich, Louis, Arles-sur-Rhône. *Agric.*
Reiche, Louis, Rue St.-Honoré, 191, Paris. *Coleopt.*
Reinwald, C., Libraire-Editeur, Rue des Saints-Pères, 15, Paris. *Publication of French Scientific Works, and records of Experimental and General Zoology.*
Reiset, Jules, Ecorchebœuf.
Reliquet, Dr., Boulevard de la Madelaine, 17, Paris.
Remy, Jules, Ancien Naturaliste-Voyageur, Louvercy, near Mourmelon (Marne). *Bot.* C. Plants from all parts of the world except the Sandwich Islands. Ex. Offers Ferns of Australia in exchange for American.
Renaud, Georges, Rue Cimarosa, 15, Avenue du Roi-de-Rome, Passy, Paris.
Renaud, J. B., Cours d'Herbouville, 21, Lyons. *Ent.; Coleopt., Hemipt.*
Renault, Dr. B., Muséum, Rue de la Collégiale, 1, Paris. *Bot., Palæo.*
René, Ad., St. André-de-Cubzac (Gironde). *Coleopt., Lepid.*
Renémesnil, Pierre de, Chef de Division à la Mairie-de-Caen, Rue de l'Eglise St.-Julien, 12, Caen (Calvados). *Ent.: Coleopt.* C. Ex.*
Renon, E., Observatoire du Loré, St.-Maur (Seine). *Meteo.*
Renouard, fils, Alfred, Ingénieur, Secrétaire-général de la Société Industrielle du Nord de la France, et de la Société des Agriculteurs du Nord, Rue Alexander Leleux, 46, Lille (Nord). *Agriculture, Textiles of tropical countries.*
Resal, Prof., Polytechnic School, Rue Saint-André-des-Arts, 58, Paris.
Revelière, G., Rue Volney, 45, Angers (Maine-et-Loire). *Mineralogy, Geology, Palæontology.* C. Ex. Minerals and rocks of Bretagne.

Revelière, Jules, Receveur de l'Enregistrement, Rue Volney, 45, Angers (Maine-et-Loire). *Coleoptera of Europe and of the basin of the Mediterranean.*
Reverchon, Elisée, Bollène (Vaucluse). *Bot.*
Reverchon, L., Mazan. *Bot.*
Revil, Pharmacien, Place du Marchet-Couvert, Chambéry (Savoie). *Arch., Palæo., Geol.*
Revon, Louis, Muséum, Annecy. *Bot.*
Rey, Celestin, Econome au Petit Séminaire, Grenoble. *Coleopt., Lepid.*
Rey, Timothée, Nissan, near Béziers (Hérault). *Birds and Mammals.* C.
Rey-Lescure, Faubourg du Moustier, 8, Montauban. *Geol.*
Reynaud, Lucien, Rue de Vendôme, 235, Lyons (Rhône). *Lepidoptera.* C. Ex.
Reynier, Rue Bénouville, 3, Paris. *Phys.*
Rexés, Jarnac-Charente. *Agric.*
Ribadieu, Ferdinand, Cours d'Albret, 83, Bordeaux. *Arch.*
Ribail, Xavier, Rue de Moscow, 39, Paris. *Phys., Chem.*
Riban, Dr., Paris. *Chem.*
Ricame, Pierre Joseph Martin, Pharmacien de Ire Classe, Membre de plusieurs sociétés savantes Françaises et Etrangères, Marsillargues, Montpellier (Hérault).
Richard, Alfred, Cours St.-Bruno, 2, Grenoble (Isère). *Phæn. Bot., Coleopt.**
Richard, Rue Crevier, 13, Rouen. *Chem.*
Richard, Jules, Ancien Procureur de la République, Place Napoleon, 20, La Roche sur Von (Vendée). *Phanerogams, Lichens.* C. Ex. Lichens of France for those of America.*
Richard, l'Abbé Pierre, Vicaire-Général, hydrogéologue au Séminaire, Montlieu (Charente-Inférieure). *Geol.* C.
Richemond, Louis de, Officier de l'Univ., Rue Verdière, 23, Rochelle. *Arch., Philol., History.**
Richer, Dr., Rue Saint-Jacques, 98, Amiens. *Nat. Hist.*
Richer, Henri, Rue de l'Odéon, 12, Paris. *Coleopt., Orn.*
Richer, Henri, Rue St.-Pierre, 3, Chartres. *Coleopt.*
Richet, Prof. Ch., Dir. de la Revue Scientifique, Rue Bonaparte, 5, Paris. *Physiol., Gen. Biol.**
Rigaud, Rue Vivienne, 8, Paris.
Rigaud, Léon de, Ingénieur, Chimiste, Naturaliste, Viroflay (Seine-et-Oise). *Min., Orn., Reptiles, Articulates.* C. Ex. European specimens for those of N. and S. America.
Rigaux, Henri, Rue de l'Hôpital-Militaire, 112, Lille. *Geol.*
Rigolage, Gognin par Chambéry (Savoie). *Orn.*
Ripoche, Diego, care of Dr. Verneau, Boulevard Voltaire, 134, Paris.
Risler, Charles, Rue de l'Université, 39, Paris. *Chem.*
Risler, Edmund, Dir. Nat. Agric. Station, Paris. *Bot., Agric.*
Risler, Eugène, Boulevard Haussmann, 168, Paris. *Agric.*
Riston, Victor, Malzeville, near Nancy. *Geol., Palæo.* C. Ex.
Rivals, l'Abbé de, Mouleau, near Arcachon (Gironde). *Coleopt.* C. Longicorns of the globe. Ex.
Riveau, Charles, Prof. Libre et Maire, Genouillé (Charente-Inférieure). *Gen. Nat. Hist., especially Botany, Entomology.* C. Ex. Plants and insects.*
Rivière, Em., Rue de Sèvres, 139, Paris. *Arch.*
Rizaucourt, Jean-Baptiste, Rue de la Rotonde, 63, Marseilles. *Coleopt.*
Robert, Luc. *Coleopt.*
Robin, Charles, Boulevard Saint-Germain, 94, Paris. *Coleopt.*

Robin, H. A., Préparateur de la Faculté des Sciences, 38 Rue d'Ulm, Paris. *Mammology, Annelids, F. W. Turbellaria, Anatomy.* C. Ex. Mammals in alcohol, Annelids and Turbellaria.*
Robinet, Epernay (Marne).
Roche, Prof. Edouard A., Rue Basse, 6, Montpellier. *Ast.*
Roche, I., care M. H. Mager, Rue d'Aboukir, 11, Paris. *Exploration du Brésil.*
Rochebrune, Prof. de, Nat. Hist. Muséum, Paris. *Zool.*
Rocher, Maximin, Montlouis, near St.-Julien-l'Ars. *Coleopt.*
Rodier, Prof. Emile, Rue Mazarine, 61, Bordeaux. *Gen. Biol.**
Roger, Rue Gresset, 29, Amiens.
Rolland, E., Rue de Rennes, 66, Paris. *Phys.*
Rolland, Fernand, Surgères. *Ent.: Coleopt.*
Rolland, Georges, Ingénieur au Corps des Mines, Quai Voltaire, 23, Paris.
Rolland, Victor, Rue Surcouf, 1, Paris. *Orn., Algæ.* C. Ex. Offers French Algæ for those from all parts of the world.*
Rollet, Prof. Dr., Rue Saint-Pierre, 41, Lyons.
Romans, Baron Fernand de, Château de la Planche d'Andillé, La Ville-Dieu-du-Clain. *Coleopt.*
Ronchail, Privas. *Coleopt.*
Roset, Henri, Pharmacien, Chimiste, Membre de l'Académie Nationale, Rue Jehan-Foucquet, 5, Tours. *Mollusks.* C.
Rossignol, Rue Folie-Mericourt, 12, Paris. *Coleopt.*
Rossignol, L., Rue du Mérisier, 7, Rouen. *Coleopt.*
Rossignol, Orléans. *Bot.*
Rottenstein, Dr. Johann B., Paris.
Roüast, Georges, Quai de la Charité, 23, Lyons. *European Lepid.* C. Ex.
Roubalet, L., Rue St.-Georges, 12, Nancy. *Coleopt.*
Roubertie, Rue de la Devise, 17, Bordeaux. *Bot.*
Rouchy, Jn., l'Abbé, Membre de plusieurs sociétés savantes, Vicaire, Ségur (Cantal). *Bot., Min., Ent.* C. Ex. Offers plants and minerals of the central part of France.
Roudier, Montpellier. *Bot.*
Rouget, Prof. Ch., Nat. Hist. Muséum, Paris. *Phys.*
Rouget, P. Augustin, Rue de la Préfecture, 28, Dijon. *Coleopt.*
Roujon, Prof. A., Clermont-Ferrand. *Bot.*
Rouguié, Aumonier de l'asile d'alienés de Leyme in Lacapelle. *Ent.* C. Ex. Coleoptera.
Roumeguère, Dr. C., Editeur Revue Mycologique, Rue Riquet, 37, Toulouse. *Crypt. Bot., Bibliog., Mycology.* C. Ex.*
Rovon, Con. Mus., Annecy (Haute-Savoie). *Bot., Palæo., Geol., Min., Vert., Moll., Arch., Eth.*
Royer, Charles, Rue des Encommencés, Langres (Haute-Marne). *Coleopt., Lepid.* C. Ex.*
Royer, Madame Clémence, Prof. publiciste Avenue des Ternes, 82, Paris. *Palæo., Geol., Chem., Phys., Gen. Biol., Anth., Arch., Eth., Ethnog., Philol.**
Rouquier, l'Abbé, Leyme, La-Capelle-Marival. *Coleopt.*
Rousseau, Charles, Rue Fondandège, 47, Bordeaux. *Ent.: Coleopt.*
Rousseau, Em., Rue des Ecoles, 44, Paris. *Chem.*
Rousseau, P., Boulevard St.-Germain, 258, Paris. *Chem.*
Roussel, Dr. Théophile, Rue-Neuve-Mathurius, 64, Paris.
Rousselet, L., Boulevard Saint.-Germain, 126, Paris. *Arch.*
Roussille, Albert, Professeur de Minéralogie et Géologie à l'Ecole Nationale d'Agriculture, Grignon, Neauphle le Château (Seine-et-Oise). *Min.* C. Ex. Fossils of Grignon.
Roux, Rue de Pessac, 31, Bordeaux. *Zool.*
Roux, H., Pres. Bot. and Hort. Soc. of Provence, Marseilles. *Bot.*

Rouy, Georges, Membre de la Société Botanique de France, Rédacteur au Naturaliste, Directeur du Comptoir Parisien d'Echange de plantes, Place Bréda, 8, Paris. *Phæn. Bot.* C. 15,000 species. Ex.*

Rouyer, Dr., Laigle (Orne). *Ast.*

Rouzaud, Henri, Licencié es Sciences Naturelles, Préparateur des Cours de Zoologie à la Faculté des Sciences, Montpellier. *Zool., Anat., Histol., Embryology.* Desires L. and F.W. Mollusks of N. America, Antiles, and New Caledonia.

Roze, Ernest, Rue des Feuillantines, 101, Paris. *Bot.*

Rozy, Prof. H., Rue-Saint-Antoine-du-T., 10, Toulouse.

Ruchillot, Naturaliste Préparateur et Directeur du Muséum, Rennes. *All branches, especially Mam., Orn., and Lepid.* C. Ex.

Rucquoy, Alfred, Fayat. *Con.*

Rupin, E., Brive. *Bot.*

Sabatier, Prof., Rue Barthez, 1, Montpellier. *Con.*

Sabatier, Armand, Prof. Zool., à la Faculté des Sciences, Dir. Station Zoologique de Cette, Montpellier. *Bibliog., Zool., Gen. Biol., Emb., Anat., Osteol., Myol., Histol. of Vert., Articulates, Arach., Worms.**

Sabatier-Desarnauds, Beziers. *Bot.*

Sagnier, Henri, Rue de Rennes, 152, Paris. *Agric.*

Sagot, Dr. P. A., Rue des Godrans, 30, Dijon. *Bot.*

Saint-Exupéry, Le Comte de, Rue du Gouvernement Saint-Quentin. *Geography.*

Saint Gal, M. J., Prof. de Botanique à l'Ecole Nationale d'Agriculture de Grand-Jouan Nozay (Loire-Inférieure). *Bot., Sylvaculture, Agricultural Ent.* C.

Saint-Hilaire, Albert Geoffrey, Directeur du Jardin Zoologique d'Acclimation, Neuilly-sur-Seine. *Zool.* C.

Saint-Lager, Dr., Librarian Bot. Soc., Cours de Brosses, 8, Lyons. *Bot.**

Saint-Pierre, Camille, Montpellier. *Agric.*

Saint-Saud, Baron de Aymar d'Arlot, Château de la Velouze, par La Roche-Chalais, Dordogne. *Arch.*

Saint-Quentin, C., Terrasse St.-Pierre, 10, Douai. *Coleopt.*

Saint-Quentin, Prof. Collége, Péronne. *Coleopt.*

Sallé, Auguste, Naturaliste, Rue Guy de la Brosse, 13, Paris. *Coleopt. of America, L. and F. W. Shells, Orn.* C. Ex.

Salleron, J., Rue Pavée en Marais, 24, Paris. *Phys.*

Salmon, Philippe, Membre de la Commission des Monuments Mégalithiques, Rue le Peletier, 29, Paris. *Palæo.* C.

Sancey, Louis, Rue Neuve, 26, Besançon. *Ent.: Coleopt., Lepid.*

Sand, Maurice, Baron Dudevant, Château de Nohant, near La Châtre. *Coleopt.*

Saporta, Le Cte. Gaston de, Aix. *Bot., Geol., Palæo.*

Saquet, H. R. R., Connu sous le pseudonyme Anagramme Nérée Quépat, 34, Rue Vaugirard, Paris. *Orn.*

Sarromejean, B., Cacarens, near Lannepax. *Coleopt.*

Saulcy, Félicien-Henri Caignart de, Rue Châtillon, 3, Metz. *Coleopt.*

Saury, E. J., Rue des Frères, Aurillac. *Coleopt.*

Saury, Jules, Rue Pont-Hérisson, 8, Limoges. *Coleopt.*

Sauvage, Dr. Emile, Rue Monge, 2, Paris. *Zool.*

Sauvage, Louis, Corbie (Somme) *Agric.*

Sauze, Dr. La Mothe, 1st, Héray (Deux-Sèvres). *Bot.*

Savioz, Naturalist, Chamonix. *Coleopt.*

Savoye, Emile, Rue du Bleumouton, 4, Lille. *Geol.*

Say, Léon, Rue la Bruyère, 45, Paris.

Sazerat, Marc, Place St.-Pierre, Limoges. *Coleopt.*

Scalabre, Ferdinand, Naturalist, Ham. *Coleopt.*
Schlernitzauer, Jules, Rue St.-Denis, 221, Paris. *Coleopt.*
Schlumberger, Ch., 94, *bis*, Rue du Four St.-Germain, Paris. *Geol., Palæo.* (*Foraminifera*).
Schlumberger, Gustave, Pau. *Coleopt.*
Schmitt, Prof. Ernest, Lille. *Chem.*
Schneider, Prof., Poitiers. *Bot., Zool.*
Schulhof, Observatory, Paris. *Ast.*
Schutzenberger, Prof., Collége de France, Rue Claude Bernard, 53, Paris.*
Sebert, Lieut.-Col. Marine Artil., Boulevard de Courcelles, 17, Paris. *Phys.*
Sédillot, Charles E., Mem. Acad. Sci., Boulevard St.-Michel, 131, Paris.
Sédillot, Maurice, Membre des Sociétés Entomologiques de France, Belgique, etc., 20, Rue de l'Odéon, Paris. *European and Exotic Coleopt., principally Hydrocanthus Erotylidæ, Trogostidæ, Cleridæ, Heteromera.* C. Ex.
Sée, Prof. Marc, Boulevard Saint-Germain, 126, Paris.
Seize, Pierre, Hôpital St.-Martin, Rue de Récollets, 8, Paris. *Coleopt.*
Sèlle, de, Avenue de Villars, Paris. *Geol.*
Sénac, Dr. Hippolyte, Rue des Pyramides, 5, Paris. *Coleopt.*
Senneville, Gaston de, Rue de Grenelle-St.-Germain, 52, Paris. *Coleopt.*
Sépulchre, Joseph, Maubeuge (Nord). *Geol.*
Serre, Gaston de, Rue Las-Cases, 8, Paris. *Geol.*
Serrin, V., Boulevard St.-Martin, 1, Paris. *Phys.*
Sériziat, Dr. Epinal. *Coleopt.*
Servain, Dr., Rue des Champs St.-Martin, 49, Angers. *Con.*
Sharbek, Emile, Mensignac. *Ent.: Coleopt.*
Shotte, H., Rue de la République, 4, Rouen. *Lepid. of France.*
Siépi, Pierre, Préparateur Naturaliste au Muséum de Marseille, Ostéologiste de l'Ecole de Médecine, Boulevard de la Madeleine, 59, Marseilles. *Mam., Orn., Herpetol., Ichth., Ent., Tax.**
Signoret, Victor, Rue de Rennes, 46, (Place St.-Germain-des-Près), Paris. *Hemipt.*
Silva, R. D., Chef de Travaux of Analyt. Chem., Central School of Arts and Manufactures, Prof. of Analyt. Chem., Municipal School of Industrial Phys. and Chem. of Paris, Place de la Sarbonne, 4, Paris. *Org., Chem.**
Simon, Eugène, Ancien président de la Société Entomologique de France, président de la Société Zoologique de France, Avenue du Bois-de-Boulogne, 56, Paris. *Arachnology.* C. of Arachnids, with the exception of Acari. Ex.*
Simon J., Redon (Ille-et-Vilaine). *Geol.*
Sinéty, Le Marquis de, Vice-Prés. Société d'Acclimation de France, Rue de Lille, 19, Paris.
Sinot, Prof., Cette. *Phys.*
Sire, Dr. G., Besançon-Mouillière. *Phys.*
Sirodot, Prof. S., Rennes. *Bot.*
Société Anonyme de Fabrication de Produits Chimiques pour les Sciences et l'Industrie, 42–44, Rue des Ecoles, Paris. *Chem., Phys., Met.* C. Ex. Organic Chemistry and Mineralogy.*
Société Géologique du Nord, 1 Rue des Fleurs, Lille (1870). Contains memoirs and important publications.
Société Linnéenne du Nord, Amiens. Contains valuable works on various branches of Natural History.
Société Populaire d'Etudes Diverses, Ernest Gahineau, Rue Garibaldi, 176, Secrétaire; Edouard Villery, Président, Rue du Moulin à Vent, 23, Sotheville-les-Rouen (Seine-Inférieure). *Natural Sciences in general, and their applications. Phys., Anat., Ent., Anth., Palæo.* C. Ex. Mineralogy, Geology, Ethnology, Zoology, Botany.*

Soland, Aimé de, Rue de l'Hôpital, Angers. *Bot.*
Solles, Rue d'Albret, 20, Bordeaux. *Con.*
Sollier, Marius, Longchamps, 83, Marseilles. *Con.*
Songeon André, Rue de Roche, Chambrèy (Savoie). *Geol., Phys.*
Souberian, Prof. J. Léon, Montpellier. *Bot.*
Souché, Baptiste, Pamproux (Deux-Sèvres). *Bot., Palæo., Anth., Arch.* C. Ex.*
Souchon, Abel, Bureau des Longitudes, Paris. *Astronomy.*
Sourbien, M. E., Rue Saint.-Lucien, 35, Carcassonne (Aude). *L. and F. W. Shells, Ent.: Coleopt., Lepid., Hemipt., Orthoptera.*
Southomar, L., Rue de la République, 12, Lyons. *Ent.*
Souverbie, Dr., Saint-Martin, Dir. Mus., Cite Bardineau, 5, Bordeaux. *Con.*
Souvolle, Alexandre de Breuil, de Château de Souvolle, Dunle-Palleteau. *Coleopt.*
Stableau, Rue Guilleminot, 29, Plaisance. *Coleopt.*
Staes, Dr., Croix (Nord)). *Geol.*
Stephan, J. M. E., Dir. Obs., Marseilles. *Ast.*
Strapart, Prof. Dr., Impasse du Carrouge, 9, Reims.
Strobl, Hermann, Rue Saint Géry, 6, Valenciennes (Nord). *Chem.**
Sudre, Prof. Louis, La Chapelle, Saint-Mesnin.
Sury, l'Abbé J., Dir. Seminary, Reims. *Coleopt.*
Sylvain, Ebrard, Aciéries-d'Unieux, Loire. *Ent.: Zool.* C.
Tabuteau, Lieut.-Col. A. O., 93d Highlanders, 192 Boulevard St. Germain, Paris.*
Tallon, Raoul, Rue de l'Horloge, Riom. *Coleopt.*
Talrich, Jules, Boulevard Saint-Germain, 97, Paris. *Anat.*
Tannettaz, Prof., Nat. Hist. Muséum, Paris. *Min.*
Tappes, Gabriel, Rue Nollet, 27, Batignolles, Paris. *Coleopt.*
Tardieu, Jules, Rue de Brettes, Limoges. *Coleopt.*
Tarnier, Frédéric, Rue Vauban, 21, Dijon. *Con., Coleopt.*
Tarriel, E., Rue St. Gervais, 6, Rouen. *Ent.: Coleopt.*
Tassel, Raoul, Elbeuf. *Coleopt.*
Taton-Baulmont, Edouard Louis, Rue St.-Jacques, 152, Paris. *Coleopt.*
Taylor, Arthur, Pontgibaud (Puy-de-Dome). *Min.*
Téallier, Clermont-Ferrand. *Agric.*
Teissier, Prof. Dr., Quai Tilsitt, 16, Lyons.
Tisserenc de Bort, Leon, Rue de Grenelle, 60, Paris. *Meteo.*
Telesphore, F., Joseph Vermet, 34, Avignon. *Coleopt., Bot.**
Ternant, Representative of Eastern Tel. Co., Boulevard de Longchamp, 62, Marseilles. *Phys.*
Terquem, Prof. Alfred, Rue Nationale, 116, Lille.
Terquem, Rue de la Tour, 78, Passy, Paris. *Geol.*
Terreil, Rue Royer-Collard, 11, Paris. *Chem.*
Terrier, Prof. Dr., Rue Pigale, 22, Paris.
Terrier, Boulevard Montparnasse, 136, Paris.
Terrier, Prof., Léon, Collége Rollin, Avenue Trudaine, Paris.
Tesseron, Yres-Augustin, Dompierre-sur-mer près La Rochelle. *Bot., Ast.* C. Ex.*
Tessier, Lucien, Kichompré, near Gérardmer. *Coleopt.*
Testoud, A., Cour d'Appel, Grenoble. *Coleopt., Lepid.*
Teulade, Marc, Rue Peyras, 10, Toulouse. *Geog., Nat. Hist.*
Teullieres, Prof., Rue Dupuis-Vendôme, 9, Paris. *Coleopt., Nat. Hist.*
Thenard, Le Baron A. P. E., Mem. Acad. Sci., Place Saint Sulpice, 6, Paris. *Phys.*
Therry, J. J., Rue Mercière, 50, Lyons. *Crypt. Bot., Mycol.**
Theurier, A., Place des Penitents, 8, Lyons. *Chem.*
Thiebaut, Ch., Rue Traverse, 53, Brest. *Bot.*
Thierry, Agric. Inst. of Rhône, Ecully, near Lyons. *Bot.*

Thierry-Mieg, Paul, Rue des Mathurins, 51, Paris. *Ent.: Lepid., Hesperidæ, Noctuidæ, Phalænidæ, of all parts of the world.* C. Ex.*
Thiriez, Prof., Collége, Sédan. *Geol.*
Thoinet, Dr., Rue St. Clément, 44, Nantes. *Bot.*
Tholin, Rev. P. A., Prof. Collége, La Seyne. *Coleopt., Bot.*
Tholin, R. P., Institution St.-Vincent, Senlis. *Coleopt.*
Thollon, Rue Soufflot, 3, Paris. *Phys.*
Thomas, Rue Copernic, 18, Nantes. *Herpetol.*
Thomas, Rue de la Mairie, 9, Brest. *Con.*
Thomas, Emile, Prof. Normal School, Charleville. *Geol.*
Thomas, Louis, Boulevard Heurteloup, 19, Tours.
Thomson, James, Rue de Presbourg, 12, Paris. *Coleopt.*
Tichit, Directeur des Frères, Lapanouse, Canton de Sévérac (Aveyron). *Coleopt.* C. Ex.
Tillet, Paul, Ex-Professeur de Sciences Naturelles, Place des Minimes, Lyons (Rhône). *Bot., Ent.; Coleopt.* C. Ex.
Tilman, Victor, Dir. Sup. Sch., Rue des Lombards, 2, Lille. *Geol.*
Timbal-Lagrave, Ed., Rue Roumiguière, 15, Toulouse. *Bot.*
Tinseau, Robert de, Villa Molitor, Auteuil, Paris. *Coleopt.*
Tison, Dr., Rue des Missions, 31, Paris.
Tissandier, G., Avenue de l'Opéra, 19, Paris. *Chem.*
Tisserand, François-Felix, Mem. Acad. Sci., Paris. *Ast.*
Tisseyre, Albert, Cours du Vingt-neuf-Juillet, 26, Bordeaux.
Toffart, Auguste, Lille. *Geol.*
Topinard, Dr. Paul, Rue de Rennes, 97, Paris. *Anth.*
Torre, Carlo della, Rue Monge, 60, Paris. *Coleopt.*,
Touchet, Georges, Professeur au Muséum, 5, Rue de Médicis, Paris. *Comparative Anatomy, Hist.*
Touguet, Eugène, Landroff, Lorraine.
Toulouse, Adolphe-Bertrand, Rue Ferbos, 31, Bordeaux. *Bot.*
Tourlet, E. H., Chinon. *Bot.*
Tourneville, Albert, Archiviste de la Société Zoologique de France, Rue Monge, 36, Paris. *Herpetology, Mammalogy.* C. Ex. Reptiles and Batrachians of France for foreign, especially those of N. and S. America.*
Tournier, J., Prof. au Collége, Choissy (Ain). *Geol., Min., Arch.* C. Ex. Fossils of France for foreign specimens.
Touyorritch, T., Prof. Geol., Univ. de Belgrade, Serbie. *Palæo., Geol., Min., Lithol.* C. Ex.*
Traidon, Naturalist, Pezenas. *Bot.*
Trécul, Auguste A. L., Mem. Acad. Sci., Hôtel de Londres, Rue Linné, Paris. *Bot.*
Trédille, Prosper, Boulevard de Nantes, 11, Angers (Maine-et-Loire). *Marine and F. W. Algæ, Desmids, Diatoms.* C. Ex.*
Trélat, Emile, Rue Denfert-Rochereau, 17, Paris.
Trélat, Prof. Dr. Ulysse, Rue de l'Arcade, 18, Paris.
Trémeau de Rochebrune, Naturalist, à Angoulême. *Coleopt.*
Triana, Joseph, Actuellement Consul-Général des Etats Unis de Colombie, en France, Ancien Membre de la Commission Corographique de la Nouvelle Grenade (E. U. de Colombie), 10, Boulevard d'Enfer, Paris. *Bot.*
Trihidez, Théodore Auguste, Aumonier de la Flotte Française, 37, Rue de Thillois, Reims (Marne). *Min., Con.* C.
Tripier, Dr. Léon, Rue Childebert, 17, Lyons.
Tromelin, G. le G. de, Château de Roselin, Finisterre près Quimper. *Geol.*
Trosier, Dr., Boulevard de Sébastopol, 111, Paris.

Trouessart, Dr., Dir. Mus. d'Hist. Nat., Prof. au Lycée, Rue d'Alsace, 20, Angers (Maine-et-Loire). *Palæo.*, *Bibliog.*, *Zool.*, *Gen. Biol.*, *Geog. Dist.*, *Vert.*, *Mam.*, *Orn.**

Truchot, Prof., Barrière d'Issoire, 4, Clermont-Ferrand. *Agric.*, *Bot.*

Trutat, Eugène, Conservateur du Muséum de Toulouse, Membre de la Commission des Monuments Mégalithiques, au Ministère de l'Instruction publique, Rue des Prêtres, 3, or Jardin des Plantes, Toulouse (Haute Garonne). *Palæo.* (Glacial Epoch.)

Tuech, Capdenac (Aveyron). *Coleopt.*

Tulasne, Louis R., Mem. Acad. Sci., Paris. *Bot.*

Tuniot, Adolphe, Rue Macquart, 17, Reims. *Invert. Palæo.*, *Lepid.*, *Moll.* C. Ex.*

Turquin, Georges-Hippolyte, Laon. *Coleopt.*

Tuskiewitz, Dr. Diomède, Le Vigan. *Bot.*

Ulysse, Nicolas Hector, Conducteur des Ponts et Chaussées, Rue Velouterie, 9, Avignon (Vaucluse). *Ent.*, *Geol.*, *Con.*, *Arch.* C. Ex.

Umhang, Jean, Directeur du Collége Libre, Lachapelle s. Rougemont (Belfort). *Lepid.*, *Coleopt.* C. Ex. Lepidoptera of France for those of other countries.

Usquin, Emile, Rue Defly, 18, Nice.

Uzac, Alfred, 50, Cours d'Aguitaine, Bordeaux (Gironde). *Coleopt.*, *Lepid.* C. Ex. or buy Curculionidæ or Carabidæ, especially European Carabus.

Vachal, Arthur Louis M. J., Argentat (Corrège). *Coleopt.*

Vaillant, Prof. Dr. Léon, Polytechnic School, Rue de Cursol, 38, Bordeaux. *Zool.*

Valdan, G. O. de, Gén., l'Isle-Adam. *Ent.*: *Coleopt.*

Valenciennes, A., Avenue de Paris, 317, Saint-Denis.

Valentin, Juge, Montelimar Drome. *Arch.*

Valla, J., Professeur au Séminaire de l'Argentière, Duerne (Rhône). *Coleopt.* C. Ex.

Vallantin, Dr. Henri, Rue Tison d'Argence, 7, Angoulême. *Orn.*, *Lepid.* C. Ex.

Vallée, Gaston, Place Saint-Marie, 7, Rouen. *Orn.*

Vallée, Marcel, Rue de la Gravière, 17, Châlons. *Bot.*

Vallette, René, Rue des Carmes, 1, *bis*, Poitiers. *Coleopt.*

Vallin, Prof. Dr., Boulevard Saint-Michel, 50, Paris.

Valser, Prof. Dr. A., Rue Petit-Roland, 20, Reims.

Van Kempen, Charles, Rue St.-Bertin, Saint-Omer, Pas de Calais. *Zool.*, *Vert.*, *Mam.*, *Orn.*, *Ool.* C. Ex.*

Van Tiéghem, Philippe E. L., Mem. Acad. Sci., de l'Odéon, 20, Paris.

Varenne, E., Rouen. *Bot.*

Vasseur, Boulevard Magenta, Paris, *Geol.*, *Palæo.*

Vaulogé, Marcel, Rue Saint-Serniu, 58, Bordeaux. *Ent.*: *Coleopt.*

Vaussenat, C. X., Bagnères-de-Bigorre. *Min.*

Vauthier, J. L., Rue de Buffon, 35, Paris. *Zool.*

Vayssiere, Albert, Faculté des Sciences, Marseilles. *Zool.*

Velain, C. H., Boulevard Saint-Germain, 50, Paris. *Geol.*

Vendrely, Champagney. *Bot.*

Vendryes, Rue de Madame, 34, Paris. *Bot.*

Verchère, Ernest A., Rue de Cuire, 86, Argentière (Duerne). *Coleopt.*

Verdin, Ch., Constructeur d'Instruments de Precision pour la Physiologie, Rue Git-le-Cœur, 11, Paris.*

Veret, Dr., Doullens.

Vergnette-Lamotte, Viscount, G. E. A. de, Beaune.

Verin, E., Rue des Cygnes, 13, Cambrai. *Coleopt.*

Verlaque, l'Abbé, La Seyne, near Toulon. *Coleopt.*

Verlot, B., Rue Cuvier, 57, Paris. *Bot.*
Verlot, J. B., Grenoble. *Bot.*
Verne, Jules, Boulevard Longueville, 44, Amiens.
Verneau, Dr. R., Place Voltaire, 6129, Paris. *Anth.**
Verneuil, Préparateur au Muséum, 34, Rue Dauphin, Paris. *Chem.*
Vesque, Dr. Julien, Chef de Travaux à l'Institut Agronomique, Aide-Naturaliste au Muséum, Rue de Mirbel, 4, Paris. *Anat.*, *Vegetable Physiol.*
Vétu, Louis, Rue St.-Joseph, 23, Argentière (Duerne). *Coleopt.*
Vialla, Louis, Rue des Grenadiers, Montpellier. *Agric.*
Viallanes, Dr. Alfred, Prof. School Médecine, Dijon. *Bot.*
Viallanes, Henri, Préparateur à la Faculté des Sciences, Rue de la Clef, 39, Paris. *Histology of Insects.*
Viaud-Grand-Marais, Prof. Dr., Place St.-Pierre, 4, Nantes. *Bot.*
Vibert, le Frére, Grandrieu. *Coleopt.*
Vidal, Olivier, Rue Naujac, 212, Bordeaux (Gironde). *Coleopt.*
Vié, Léonce, Sijan (Aude). *Con.*
Vieillard, Alphonse, Monaco. *Coleopt.*
Vieillard, Eugène, Dir. Bot. Gar., Rue St.-Jean, 245, Caen. *Bot.*
Vignal, Rue Davy, 1, Paris. *Geol.*, *Con.*
Vignard, Henri, Avenue d'Autin, 21, Paris.
Vignier, Boulevard de Sébastopol, 1, Paris. *Con.*
Viguier, Dr. Maurice, Faubourg St. Jaunnes, Montpellier. *Molluskes, alive and fossil.**
Villard, L., Rue Royale, 33, Lyons. *Coleopt. of Europe, Longicorns of the world.* 8,000 species. Ex. Coleoptera for first-class specimens of native and foreign Longicorns.*
Ville, Prof. Georges, Rue de Buffon, 43, *bis*, Paris. *Nat. Hist.*
Ville, Jules, Cours des Casernes, 33, Montpellier. *Chem*, *Phys.*
Villery, Edouard, Rue de Moulin-à-Vent, 23, Sotteville-les Rouen (Seine-Inférieure). *Geol.*, *Min.*, *Ent.*
Villot, Naturaliste, La Bajatière, Grenoble. *Zool.*, *Geol.*
Vilmorin, H., Boulevard St.-Germain, 149, Paris. *Bot.*
Vimont, M. V., Rue des Martyrs, 64, Paris. *Con.*
Vinot, Prof. J., Cour de Rohan, Paris. *Ast.*
Vion, Michel, Rue du Chemin-Vert, 27, Amiens.
Vion, René, à la Bibliothèque Communale, Amiens. *Nat. Hist.*
Viret, Georges, Paris. *Coleopt.*
Virieu, Wilfrid de, Rue de Varenne, 72, Paris. *Coleopt.*
Vivier, Alfred, Rue Bazoges, Rochelle. *Mechanics.*
Volsins, Comte Georges Gilbert des, 12, Allées des Capucines, Marseilles. *Bot.*, *Hort.*, *Photog.* C. Ex.*
Vuillemin, Georges, Aniche (Nord).
Vulpian, Edme F. A., Mem. Acad. Sci., Paris.
Walker, Boulevard Montebello, Lille. *Mic.*
Wallon, Prof., Lyceum, Rue Cadran-S.-Pierre, Reims.
Warmont, Paul, Lyceum, Louis-le-Grand, Rue du Four-Saint-Germain, Paris.
Wartel, Rue de Lannoy, 35, Lille. *Geol.*
Wattebled, Gustave, Lieutenant 16me Chasseurs, Auxonne (Côte-d'Or). *Con.* C. Ex. shells, mollusks, fossils and tertiaries (Bordeaux) of France for those of other countries.*
Weber, J. B., Dijon. *Bot.*
Weill, University, Rue Roquépine, 20, Paris.
Werlein, Ivan, 11, Rue Git-le-Cœur Boulevard St.-Germain, Paris. *Geol.*, *Min.*, *Crystal.*, *Inorg. Chem.*, *Phys.*, *Mic.* C. Ex.*
Westphal-Castelnau, Montpellier. *Coleopt.*
Wilm, Dr., Boulevard Montparnasse, 82, Paris. *Chem.*

Wimy, Dr. Alfred, Bazaine-sur-Vesles (Aisne). *Anth., Palæo., Arch.*, C. Ex. and sell.
Wingarter, Ch., Bot., Gar. Rochefort. *Bot.*
Wiltz, Georges, Place des Carmes, 46, Rouen. *Chem.*
Wohlgemuth, Jules, Rue de Téméraire, 76, Nancy. *Geol., Min., Crystal.* C.*
Woillez, Dr., Rue de la Chaussée-d'Antin, Paris.
Wurtz, Prof. A., Mem. Acad. Sci., Rue Saint-Guillaume, 27, Paris. *Chem.*
Wynde, Henry Zylof de, Rue des Blancs Mouchons, 39, Douai (Nord). *Orn.* C. Ex.
Wyrouboff, Dr. G., Boulevard Saint.-Germain, 127, Paris.
Xambeu, Capitaine Adjutant Major au 22 Régiment d'Infanterie, Lyons (Rhône). *Coleopt.* C. Ex. Insects of France, of all orders, for those of other countries, especially larvæ and nymphæ.
Yumcan, Béziers (Hérault). *Herpetol.*
Yver, P., Briare. *Coleopt.*
Yvon Villarceau, Antoine J. F., Mem. Acad. Sci., Paris. *Geography and Navigation.*
Zeiller, Paul, Sous-Directeur des Cristalleries Baccarat, Rue de Viller, 92, Luneville (Meurthe-et-Moselle). *Ent., Lepid., Bot.* C. Offers cones of Europe and ferns of Vosges for those of America. Will ex. Lepid of Europe for those of foreign countries.*
Zeiller, René, Ingénieur au Corps National des Mines, Rue de Rennes, 43, Paris. *Vegetable Palæo., Zool., Bot.**
Zuber-Hofer, Charles, Place Wagram, 1, Paris. *Coleopt.*

GERMANY.

Abbe, Dr. Carl E., Prof. Math. and Phys., Univ., Jena.
Abbe, Prof. E., Univ., Jena. *Analyt. Optics, Ast.*
Abendroth, Dr. R., Hohestr, 11, Leipsic. *Coleopt.*
Abendroth, Prof. Dr. W., Schrorrstr, 25, Dresden. *Coleopt.*
Abler, W., Wiesbaden. *Lepid.*
Ackermann, Dr., Cölnstr, 21, Cassel. *Coleopt.*
Ackermann, Prof. Th., Univ., Halle. *Pathol., Anat.*
Adelmann, Dr. Georg B. von, Prof. Emer., Berlin.
Adler, Dr., Schleswig. *Hymenop.*
Ahles, Dr. Wilhelm E., Prof. Bot. and Pharmacy, Polytechnic School, Stuttgart.
Ahrbeck, Hanover. *Coleopt., especially Lamellicorns.*
Alberti, R., Hildesheim. *Bot.*
Albrecht, Dr., Director Gymnasiums, Strasburg.
Albrecht, Dr. P., Docent Univ., Königsberg. *Emb. of Vert.. Osteol., Comp. Anat.*
Albrecht, Prof. Dr. Th., Sectionschef im königl Preuss. geodätischen Institut., Rothenburgstrasse, Berlinsteglitz. *Astronomical Geography.**
Albrich, L., Karuth-Str., 11, Breslau. *Lepid.* C. Ex.
Aldendorf, H., Frauenstr, Münster. *Lepid.* C. Ex.
Aldendorf, H., Jr., Frauenstr, Münster. *Lepid.* C. Ex.
Allgeyer, Privatier, Wiesbaden. *Lepid.*
Althans, Ernst, Obergrath at the Royal Mining Court, Breslau. *Mining and Metallurgy.*
Altum, Prof. Dr., Eberswalde. *Forest Zool., Ent.*
Ambronn, Dr. H., Botanical Institute, Leipsic. *Bot.**

Ammon, Gottfried (Nürnberg). *Lepid.*
Ammon, Dr. Ludwig von, Privat-docent, Technischen Hochschule, Ludwigstrasse, 16, Munich. *Palæo., Geol.**
Andrae, Prof. C. J., Univ., Bonn. *Veg. Palæo.*
Andrae, Prof., Poppelsdorf, near Bonn. *Min.*
Andreae, Archilles, Stud. Geolog., Landstrasse, 23, Bockenheim (Frankfort-on-Main). *Palæo.* Tertiary in Alsace. C.
Andreas, Limburg. *Lepid.*,
Andrée, Ad., Münden. *Bot.*
Andrian-Werburg, Ferdinand F. von, Alt-Aussee.
Angelrodt, Carl, Nordhausen. *Bot.: Ferns, Mosses, Fungi, Lichens, Algæ, Bibliog., Gen. Ent., Moll.**
Angerer, Lieut., Nürnberg. *Lepid.*
Anschuetz, Dr. Richard, Chem. Inst., Popplesdorf, bei Bonn. *Chem.*
Ansorge, Bruno, Burgg., 4, Breslau. *Bot., Chem.*
Apel, Dr., Preetz. *Coleopt.*
Apmann, Dr. Richard, Magdeburg. *Meteo., Geog. Dist., Anth., Eth., Ethnog.**
Arndt, C., Bützow (Mecklenburg). *Moll.*
Arnold Lehrer, Lübeck. *Coleopt.*
Arnold, Carl, Ph.D., Mem. Chem. Lab. d. k. Tierarzneischule, Hannover. *Chem., Meteo., Pharmacy.*
Arnold, Dr. F., Sonnenstrasse, 7, Munich. *Lichens.*
Arnold, Dr. Friedrich, Prof. Emer., Heidelberg.
Arnold, Prof. Georg, Mannheim. *Lepid.*
Arnold, Herm., Nordhausen. *Moll.*
Arnold, Prof. J., Univ., Heidelberg. *Pathol., Anat., and Histol.*
Aron, Dr. H., Docent Univ., Berlin. *Phys.*
Artzt, Marienberg. *Coleopt., Neuropt.*
Arzruni, Dr. A., Min. Museum, Berlin. *Min.*
Ascherson, Dr. P., Prof. Univ., Körnerstr., 9, Berlin. *Bot.*
Askenasy, Prof. E., Univ., Heidelberg. *Bot.**
Assmann, A., Asst. Zool. Mus., Breslau. *Ent.*
Assmann, Dr. R., Wetterwarte der Magd. Zeitung, Magdeburg. *Meteo.*
Aubers, Prof. Dr. Hermann, Rostock. *Gen. Biol., Emb., Physiol.**
Auerbach, Dr. Felix, Prof. Meteo., Royal Univ., Breslau.
Auerbach, Dr. Leop., Prof. Univ., Breslau. *Bot.*
Augustin, Haupt-Lehrer, Höchsdorf, bei Lützenburg. *Coleopt.*
Autenrieth, T. u. G., Stuttgart. *Coleopt.*
Auwers, Prof. Dr., Berlin.
Baader, Friedrich, Frankfort-on-Main. *Geol.*
Babo, Prof. L. von, Univ., Freiburg. *Chem.*
Babo, von., Ph.D., Weinheim, bei Heidelberg. *Ent.*
Bach, Dr., Boppard. *Bot.*
Bachmann, Otto, Königl. Reallehrer, Laboratorium für Mikroskopie, Landsberg am Lech (Bavaria). *Con.* C. Ex. Wishes to receive shells of any kind in ex. for any Microscopic preparations.
Bachmann, Prof. P., Academy, Münster. *Math., Analyt. Mechanics.*
Bachstein, Ernst, Gr. Brüdergasse, Dresden. *Lepid.*
Backhaus, Hermann, Poniatovskystrasse, 7, Leipsic. *Lepid.**
Baden, Dr. F., Altona. *Coleopt.* C. Ex.
Baden, Dr. J. A. T., Blücherstrasse, 33, Altona (Holstein). *Coleopt.* C. Ex.*
Baenitz, Dr. C., Königsberg. *Bot.*
Baeyer, A., Prof. Univ., Munich. *Chem.*
Baeyer, Dr. J. J., Præsident des Königl. Preuss. Geodätischen Instituts und Centralbureaus der Europæischen Gradmessung, Lützow Str., 42, Berlin, W. *Geodesy.**

Bail, Dr. Carl A. T., Prof. Polytechnic School, Dantzic. *Bot.*
Baldamus, Dr. Edouard, Coburg. *Orn., Biol., Caliology, Ool., Ferns., Orchidæ.* C. Ex.*
Balke, Dr., Invalidenstrasse, 42, Berlin, N. *Agric.*
Baltzer, Prof. R., Univ., Giessen. *Analyt. Mechanics, Math.*
Balzer, H. C., Sonderburg. *Physics.**
Banning, Prof. Dr., Minden. *Bot.*
Bansa, Gottlieb, Frankfort-on-Main. *Ast.*
Banse, F., Gymnasiallehrer Prälatenstr., 2, Magdeburg. *Coleopt.*
Barbiche, René-Théodore, Curé à Bionville par Kurzel (Lorraine-Allemande). *Bot., Phanerogams and Cryptogams, especially Mosses, Lichens, Mushrooms, Pseudoneuroptera, L. and F. W. Shells.* C. Ex. Offers plants, odonats, and L. and F. W. shells of Lorraine for the same from all parts of Europe.*
Bardeleben, Prof. Dr. Karl, Jena. *Vert. Emb., Vert. Anat., Anth., Vert., Mam., Osteol., Myol., Histol. of Vert.**
Barentin, Prof. Dr., Grosbaren Str., 14, Berlin.
Barnewitz, A., Brandenburg on the Havel. *Bot.*
Bartels, Dr., Grosbaren Str., 93, Berlin.
Bartels, Carl, Bahnhofstr, 22, Cassel. *European Coleopt.*
Barthel, F. Th., gr. Zohannisstr., 9, I, Hamburg. *Lepid.* C.
Bary, A. de, Prof. Univ., Strasburg (Alsace). *Bot.*
Basler, Dr. W., Offenburg, Baden. *Moll.*
Bastelberger, Lieut. Max, Knoblochgasse, 17, Strasburg. *Europ. Macro-lepid.*
Bastian, Dr. Adolph, Dir. Eth. Museum, Berlin.
Bau, Alexander, 36, Hasenheide, Berlin. S. *Lepid., Coleopt., Diptera.* C. Ex. Will buy Coleopt. of all parts of the world.*
Bauer, Dr., Fulda. *Ent.*
Bauer, Fr., Stuttgart. *Lepid.*
Bauer, Prof. G., Univ., Munich. *Math.*
Bauer, G. H., Chemiker and Botaniker, Alte Jacobstrasse, 167, I, Berlin. *Chem., Bot.* C. Ex.
Bauer, J. Nic., Lehrer, Mosen bei Weida. *German Coleopt.* C. Ex.
Bauer, Prof. M., Univ., Königsberg. *Min.*
Bauernfeind, Dr. C. M. von, Prof. Polytechnic School, Munich.
Baum, Dr. Wilhelm, Prof. Univ., Göttingen.
Baumann, Prof. E., Univ., Berlin. *Physiol., Chem.*
Baumert, Georg., Ph,D., Privat-docent an der Univ., Halle. *Chem.**
Baumgardt, Dr., Potsdam. *Bot.*
Baumgarten, Prof. P., Univ., Königsberg. *Pathol. Anat.*
Baumstark, Prof. F., Univ., Greifswald. *Chem.*
Bause, Prof., Magdeburg. *Bot.*
Bebber, Dr. Jakob v., Seewarte, Hamburg. *Meteo.*
Beck, Weissenburg. *Coleopt.*
Beckers, G., Seminarlehrer, Rheydt. *Lepid., Hymenop., Dipt.*
Beckhaus, Höxter. *Lepid.*
Beckmann, Apotheker, Bassum (Hanover). *Bot.*
Beetz, Prof. Dr. F. W. H. von, Polytechnic School, Munich. *Physics.**
Behn, Dr. Th., Hamburg. *Coleopt.* C. Ex.
Behrens, Wilhelm Julius, Dr. Phil., Redacteur des Botanischen Centrablattes, Göttingen. *Bot., Physiol., Biol., Anat.* C.*
Behrmann, Dr. Carl, Director Elsfleth. *Ast., Meteo., Deviations of the Compass.**
Beinling, Dr., Carlsruhe. *Bot.*
Beinling, Prof. Dr., Gymnasial-Oberlehrer, Breslau. *Gen. Ent.*
Beling, Theodor-Seesenam, Harz. *Phæn. Bot., Dipt., Coleopt.* C. Ex.*

Bellevoye, Ad., Rue du Tour-du-Cloitre, Metz (Lorraine). *Ent.; Hemipt. and Coleopt.*
Benecke, Prof. Berthold, Univ., Königsberg. *Photog., Anat. and Emb. of Vert., Ichth.**
Benecke, Dr. E. W., Professor Universität, Strasburg (Alsace). *Geol., Palæo.*
Benfey, Th., Göttingen.
Bentfeld, Guissan, near Eutin. *Mycol.*
Berendt, Dr. Prof. Fottlieb, Univ., Dorethcenstrasse, 61, Berlin, N. W. *Geol.**
Berendt, Prof. G., Berlin. *Phil.*
Bergemann, Dr. Carl W. S., Berlin.
Berghaus, H. K. W., Potsdam.
Berlepsch, Graf Hans von, Schloss Berlefsh, bei Witzenhausen (Hessen-Nassau). *Orn.* C. Bird-skins, especially of S. and Central America.*
Bernstein, Dr. Julius, Univ., Halle. *Phys.*
Bernthsen, Prof. A., Univ., Heidelberg. *Chem.*
Bernuth, von, Freienwalde. *German Insects.*
Berthold, Dr., Docent, Univ., Göttingen. *German Flora.*
Berthold, v., Dresden. *Lepid.*
Bertkau, Dr. Philipp, Dir. Museum, Poppelsdorf, bei Bonn. *Coleopt.*
Bertram, Rev. W., Brunswick. *Bot., Mosses.*
Besnard, Dr. Anton F., Munich. *Bot.*
Besselich, Nic., Treves. *Moll.*
Bessiger, Max, Höhestr., 19, Leipsic. *Lepid.*
Beutell, Albert, Breslau. *Chem., Min.*
Beuthin, H., Dr., St. Georg, Steindamm, 144, III, Hamburg. *Coleopt.* C. Ex.
Beyer, Dr., Hauptstrasse, 8, Dresden, *Coleopt.* C. Ex.
Beyrich, Prof. Dr. Heinrich E., Univ., Berlin. *Min.*
Bibon, Dr., Gartz. *Coleopt.*
Biedermann, Prof. R., Royal Univ., und Technische Hochschule, Berlin. *Chem.**
Biefel, Dr., Schweidnitz. *Lepid.*
Bieger, Docent, Langendorf, bei Behmsdorf. *Macro-lepid.* C. Ex.
Birnbaum, Dr. K., Hofrath Prof. Polytechnicum, Carlsruhe. *Chem.*
Birnbaum, Prof. K., Univ., Leipsic. *Agric.*
Birner, Dr. H. F. W., Regenwalde. *Agric. Chem.**
Bischof, G., Wiesbaden. *Lepid., Bot.*
Bischoff, Dr. C., Docent Univ., Würzburg. *Org. and Physiol. Chem.*
Bischoff, Prof. Dr. Theodor L. W. von, Munich. *Anat., Phys.*
Bissinger, Carl, Dr. Phil., Mannheim. *Lepid.*
Bitter, Joseph, Lengsdorf, near Bonn-on-the-Rhine (Prussia). *Coleopt.* C. Ex.*
Blaeser, Lehrer, Landeshut. *Lepid.*
Blankenhorn, Dr. Adolph, Professor der Universität, President der Deutsch. Weinbauer, Carlsruhe (Baden). *Grapes and Grapevines.* C. Ex.
Blasius, Dr. Richard, Brunswick. *Orn.*
Blasius, Dr. Wilhelm, Prof. Technol. Hochschule, Dir. Bot. Gar. and Mus. Nat. Hist., Petrithor-Promenade, 25, Brunswick. *Zool., Mam., Orn., Osteol., Mic.* C. Ex. Wishes mammals and birds of all countries, especially in spirit, skeletons or skins.*
Blauel, Osterade am Harz. *Ent.*
Bleisch, Dr., Stehlen. *Diatoms.*
Bley, C., Dresden. *Bot.*
Blind, Fred., Steinstrasse, Strasburg. *Gen. Ent.*

Blisse, Herm., Lehrer, Brandenburg. *Coleopt.* C. Ex.
Blochmann, Dr. R., Docent, Univ., Königsberg. *Tech. and Analyt. Chem.*
Blomeyer, Prof. A., Univ., Leipsic. *Agric.*
Blücher, F., Lehrer, Georgenkirchstr., 42. *Coleopt.*
Blum, J., Frankfort-on-Main. *Moll.**
Blunschli, J. C., Heidelberg.
Bockholtz, Trèves. *Bot.*
Bodemeyer, Dr. v., Hannover. *Lepid.*
Bodewig, Dr. C., Schilderguasse, 96, II, Cologne. *Chem.*
Bodinus, Dr., Dir. Zool. Gar., Berlin. *Zool.*
Boeckel, Dr. Eugene, Prof. Emer., Strasburg.
Boeckeler, O., Varel. *Bot.*
Boecker, Heinrich, Mikroskopisches-Institut, Wetzlar. *Mic., Macro-Lepid.* C. Ex. Wishes exotic Lepidoptera for microscopic objects.*
Boeckmann, Lübeck. *Lepid.*
Boedeker, Prof. C., Univ., Göttingen. *Chem., Chem. Geol.**
Boekelmann, Lüneburg. *Lepid.*
Boettger, Dr. Oskar, Lehrer der Naturgesch., Seilerstrasse, 6, Frankfort-on-Main. *Herpetology, Living and Fossil Mollusks.* C. Ex. Species Pupa and Clausilia, living and fossil.*
Boguslawski, Prof. Dr. Georg v., Hydographisches Amt der Ksrl. Admiralität, Berlin. *Hydrography, Meteo.*
Böhm, Dr. A., Anat. Inst., Königsberg. *Embryology,*
Böhne, Albert, Hohester, 5, Leipsic. *Lepid.*
Bois-Reymond, Prof. P. du. Univ., Tübingen. *Math.*
Bolau, Dr. Heinrich, Director des Zoologishen Gartens, Hamburg. *Zool., especially Mammals and birds.**
Bolle, Dr. C., Leipziger Platz, 14, Berlin. *Bot.*
Bollhorst, Georg, Stadreich, 178, Hamburg. *Min.* C.
Bollinger, Prof. O., Univ., Munich. *Pathol. Anat.*
Bolsmann, pasteur, Gimbte, near Münster. *Coleopt.*
Bonitz, Hermann, Berlin.
Booch-Arkossy, Hans, Erdmannstrasse, 2, I, Leipsic. *Lepid., Prepared Larvæ.*
Borcherding, Fr., 9, Bremerstr., Vegesack, bei Bremen. *Zool., Gen. Biol., Geog. Dist., Anat., Moll.* C. Ex.*
Borggreve, Dr., Dir. Förstakademie, Hamm.
Born, Dr. G., Docent, Univ., Breslau. *Emb. of Vert.*
Born, Max, Mathildenstr., 6, Dresden. *Coleopt.*
Bornemann, Dr. Johann, G., Eisenbach.
Bornträger, Prof. A., Univ., Heidelberg. *Chem.*
Borsch, Prof. Dr., Flottwell Str. f., Berlin, W. *Geod.*
Borst, L., Lehrer, Medolden, near Scherrebeck (Schleswig-Holstein). *Bot., Gramineæ.* C. Ex. Juncus pygmæus, Juncus atricapillus, and Carex trinervia.*
Bortsch, Dr. Eugen, Breslau. *Bot., Min.*
Bose, Dr. Chs. Fr., Ortenberg, Kr. Büdingen. *Coleopt.*
Bösenberg, W., Hamburg. *Arach.* C. Ex.
Bosse, Gymnasiallehrer, Dessau. *Ent.*
Boström, Dr. E., Docent, Univ., Freiburg. *Pathol. Anat. and Histol.*
Böttger, Dr. O., Seilerstrasse, 6, Frankfort-on-Main. *Moll.*
Böttingen, Dr. Carl, Karlstrasse, 38, Munich. *Chem.*
Bouché, J., Botanical Gardens, Bonn. *Bot.*
Bourgeois, Jules, St. Marie aux Mines. *Coleopt.*
Brade, Alexander, Forst (nieder Lausitz), Prussia. *Ent.: Hymenop., Lepid., Coleopt.* C. Ex.*

Branco, Dr., Berlin. *Min.*
Brand, Dr. Ernst, Stettin.
Brandenburger, Joh., Seminerlehrer, Fulda. *Bot., Ent.*
Bratuscheck, Prof. E., Univ., Giessen. *Phil.*
Braun, Prof. C. F., Univ., Strasburg. *Phys.*
Braune, Prof. Chr. W., Univ., Leipsic. *Osteol., Anat.*
Brauner, A., Breslau. *Lepid.*
Braungardt, Dr., Prof. Bot., Agric. Acad., Weihenstephan.
Brauns, Oberlehrer, Schwerin (Mecklenburg). *Coleopt.*
Brauns, Prof. David, Ph.D., M.D., Univ., Halle. *Geol., Min., Palæo.*
Brefeld, Dr. O., Eberswalde. *Bot.*
Brehm, Dr. Alfred E., Berlin.
Brehmer, Dr. W., Lübeck. *Bot.*
Brehmer, Dr. Gustav A., Görbersdorf, near Friedland.
Breitfeld, Alexander, Breslau. *Bot.*
Brenning, Maj. Th., Wittenberg. *Coleopt.* C. Ex.*
Brenske, Ernst, Freienwalde on Oder. *Ent.: Coleopt.* C. Ex.*
Bretschneider, F., Gymnasiallehrer, Holzminden. *Ent.*
Brinkmann, A., Oberlehrer, Walle, near Bremen. *Hymenop.*
Brischke, Hauptlehrer, Zopport. *Hymenop.*
Britzelmeyer, Dr., Augsburg. *Mycol.*
Brock, Dr. Johannes, Privat-docent, Göttingen. *Vertebrates, Zool.**
Brockmüller, Heinrich, Fleischbeschauer, Königsstrasse, 16, Schwerin, *Bot., especially Cryptogams.* C. Ex. Offers Phanerogams and Cryptogams of Mecklenburg, and wishes plants from all foreign lands.
Brösieke, Dr., Louisenstr., 64, Berlin.
Bruck, Emil von, Crefeld. *Coleopt.*
Bruhl, Prof., Lemberg. *Phys., Chem.*
Brunn, Dr. A. von, Docent, Univ., Göttingen. *Osteol., Anat.*
Brunn, Prof. H., Univ., Munich. *Arch.*
Bruns, Prof. Dr. Heinrich, Dir. Sternwarte, Leipsic.*
Brussow, Victoriaschule, Fürstenstr., 14, Berlin. *Lepid.*
Buchal, Gustav, Patschkau (Silesia). *Lepid.* C. Ex.*
Buchenau, Prof. Dr. Franz, Director der Realschule, Bremen. *Bot., Juncaceæ, Butomaceæ, Juncaginaceæ, Mismacea, Morphology, German Flora.* Ex.*
Buchholz, Eberswalde. *Coleopt.*
Buchinger, Prof. Strasburg (Alsace-Lorraine). *Bot.* C. Ex.
Buchka, Dr. C., Docent, Univ., Göttingen. *History of Chemistry.*
Buchman, Prof. Dr., Bremen. *Bot.*
Buchner, Prof. L. A., Univ., Munich. *Pharm. Chem., Toxicol., Pharm.*
Buck, Emil, Ph.D., Constance (Baden). *Bot., Mic., Zool., Protozoa, Infusoria.**
Bücking, Dr. Hugo, Prof. Min. and Geol., Dir. des Min., Mus. und Inst. der Univ., Kiel. *Geol., Min., Crystal., Lithol.* Ex.*
Buckler, Carl, Eisenburg, Saxe Altenburg. *Lepid., Coleopt.* C. Ex.*
Buddeberg, Dr., Director der Realschule, Nassau. *Coleopt.*
Budge, Dr. A., Docent Univ., Greifswald. *Osteol.*
Budge, Prof. Dr. Ludwig J., Univ., Greifswald. *Anat.*
Bunsen, Prof. Dr. R., Univ., Heidelberg. *Chem.*
Burbach, Prof., Gotha. *Gen. Ent.*
Burchardt, Dr., Director des Gymnasiums, Bückeburg. *Coleopt.*
Bürck, Dr. Alphons, Schwarzach, bei Bühl. *Lepid.* C. Ex.*
Bürger, Rector, altes Fischerufer, 40, Magdeburg. *Ent.*
Bürger, Julius, Hainstr., 22, Leipsic. *Lepid.*

Burghardt, Dr., Warmbrunn. *Coleopt.*
Burkhardt, Dr. A., Besselstr., 17, Berlin. *Lepid.*
Burkhardt, Dr. G., Alexandrinenstr., 82*a*, Berlin. *Lepid.*
Burmeister, Heinr., Arnstadt. *Lepid.*
Bütschli, Prof. O., Univ., Heidelberg. *Zool.*
Buttner, R., Burgstrasse, Potsdam. *L. and F. W. Mollusks.* C. Ex. Offers plants and shells of Northern Germany for those of other lands.*
Butschli, Prof. Univ., Carlsruhe.
Buvry, Dr. Louis L., Berlin.
Cabanis, Dr. Jean, Professor, Herausgeber des Journal für Ornithologie, Alte Jacobstrasse, 103*a*, Berlin, S.W. *Orn.*
Caflisch, Prof., Augsburg. *Bot.*
Calix, O., Blumenstr., 25, Berlin, E. *Coleopt.* C.*
Cantor, Prof. G., Univ., Halle. *Math.*
Cantor, Prof. Dr. Moritz, Univ., Heidelberg. *Math.*
Carl, L., Realschule, Pirna. *Orn.*
Carriere, Dr. J., Docent Univ., Strasburg. *Histol. of Animals.*
Carstansen, Prof. E., Sidoniënstr., 4 and 5, Leipsic. *Lepid.*
Carus, Dr. Albert G., Dresden.
Carus, Jul. Victor, M.D., Ph.D., D.C.L., Professor Universität, Querstrasse, 30, Leipsic. *Zool., Comp. Anat.**
Caspary, Prof. R., Univ., Königsberg. *Bot., Mic.**
Ceczatka, Lehrer, Brieg. *Lepid.*
Chauvin, Fräulein Marie von, Freiburg. *Zool., Gen. Biol., Ent., Neuropt.* C.*
Christiani, Dr. A., Prof. Univ., Berlin.
Christoffel, Prof. E. B., Univ., Strasburg. *Math.*
Chun, K., Univ., Carlstrasse, 4, Leipsic. *Zool.*
Claisen, Dr. L., Docent Univ., Bonn. *Chem.*
Clasen, Dr. F. W., Gymnasiallehrer, Rostock. *Ent.*
Claudon, Albert, Membre de la Société d'Histoire Naturelle, Rue Saint-Jean, 5, Colmar (Alsace-Lorraine). *Bot., Geol., Coleopt., only Carabus, Buprestidæ, Cetonidæ, Longicorns.* C. Ex. Plants of Colmar and Alsace, Geological specimens, and Coleoptera as above.*
Claus, Prof. A., Roy. Univ. Freiburg, Breslau. *Chem.*
Clausius, Rudolph, Professor an der Universität and Geheimer Regierungsrath, Bonn. *Physics, especially heat and electricity.**
Clauss, Königslutter, Brunswick. *Macro-lepid of Germany and Helvetia.*
Cohen, Prof. Dr. Emil, Univ., Strasburg. *Petrography.**
Cohn, Prof. Dr. Ferdinand, Univ., Schweidnitzer Stadtgraben, 26, Breslau. *Bot.*
Cohn, Dr. Hermann, Prof. Univ., Schweidnitzer Stadtgraben, 16*b*, Breslau. *Phys., Elect., Mic., Anth.**
Cohnheim, Prof. J., Univ., Leipsic. *Pathol. Anat. and Histol.*
Colombain, Niederbronn, Alsace. *Coleopt.*
Compal, Maj., Hannover. *Lepid.* C. Ex.
Conwentz, Dr. H., Director des West Preuss. National Museum, Dantzic. *Vegetable Palæo., Bot.*
Cornelius, Prof. Dr. Carl Sebastian, Halle (Saxony). *Physics, Elect., Meteo.**
Cornelius, Prof. C., Elberfeld. *Coleopt.*
Cotta, Bernhard v., Freiburg (Baden). *Geol.*
Credner, Ph.D., Prof. Univ., Greifswald. *Geog., Geol., Palæo.*
Crüger, Dr. C., Hohenfelde, bei Hamburg. *Lepid.*
Crumbach, Prof. Gustave, Düsseldorf. *Coleopt.*

Crup, Dr. Z., Custos am. K. Naturalien-Kabinet, Alleenstrasse, 9, Stuttgart. *Entomology, especially development of sight in insects.*
Curtius, Prof. E., Roy. Univ., Berlin. *Arch.*
Czech, Dr., Düsseldorf. *Bot.*
Czeczorzinsky, Adolf, Siebenhufenerstr., 104, Breslau. *Lepid.*
Czeczorzinsky, B., Liebenhufenerstr., 104, Breslau. *Lepid.* C. Ex.
Czerny, Prof. Dr. Vinzenz, Heidelberg. *Gen. Biol., Anat., Anth.**
Czwalina, G., Glettkau, near Oliva, Dantzic. *Coleopt.*
Dames, Prof. Wilhelm, Kgl. Univ., Berlin. C. *Palæo., Strat. Geol., Osteol.**
Daniel, Schwaan (Mecklenburg). *Ent.*
Dannenberg, E., Apotheker, Fulda. *Bot., Lichens, Chem.* C.*
Darmstædter, Dr., Bendlerstrasse, 16, Berlin, W.*
Dauch, Jul., Moritzstr., 16, Dresden. *Coleopt.*
De Bary, Dr Ant., Prof. Univ., Dir. Bot. Gar., Strasburg (Alsace-Lorraine).
De Bey, Dr. M. H., Professor, Arzt Universität, Jacobstrasse, 114, Aix-la-Chapelle. *Ent.: Palæo.* C. Very large number of specimens for ex.
Dechen, H. von, Wirklicher Geheime Rath, Dechenstr., 6, Bonn. *Geol., especially of N. W. Germany.*
Dedekind, Dr. Prof. Richard, Techn. Hochschule, Brunswick. *Math.*
Degenfeld-Schonburg, Kurt Graf von, Eybach, near Geislingen. *Palæo., Mollusks.* C. Ex.
Degenhardt, F., Marktstr., 17, Clausthal. *Europ. Coleopt.* C. Ex.
De la Valette, St. George, Bonn.
Delffs, Prof. Dr. Wilhelm, Univ., Heidelberg. *Chem.* C. Ex.*
Demminn, H., Schwerin. *Ent.*
Detharding, Dr. Georg W., Rostock.
Detmer, Prof. Dr. W., Jena. *Bot.*
Dewitz, Dr. H., Custos am. Zoologischen Museum der Universität, Berlin. *Ent.**
Dickert, Anton, Compervatos, Bahnstrasse, 4, Bonn. C. Plaster Paris models, glass models, prepared spiders, etc.
Dickin, Fr., 80, Musikantenweg, Frankfort-on-Main. *Moll.*
Dieck, Dr. Georg, Ph.D., Zoeschen-Merseburg. *Coleopt., Dendrology, Phæn. Bot.. Ferns, Trees and Shrubs, Min., Crystal.* C. Ex. European Coleoptera for rare and new specimens of tree-seeds or crystallized stones.*
Dieffenbach, Ludwig Ferdinand, Chemist, Redacteur des Königl. Dresden Journals, Rossenstrasse, 45, II, Dresden. *Met.*
Diemar, F. H., Cassel. *Moll.*
Dietrich, Dr. D., Univ., Jena. *Bot.*
Dietrich, F., Lützowstr., 107, Berlin. *Bot.*
Dietz, Herm., Augsburg. *Moll.*
Dietze, Colmar. *Lepid.*
Dietze, Carl, Frankfort-on-Main. *Lepid., spec. Eupithecia.*
Dietzell, Dr. B., Augsburg. *Chem.**
Dihm, Magdeburg. *Lepid.*
Dilthey, Prof. Dr. G., Berlin. *Philosophy.*
Dingler, Dr. Hermann, Custos am. k. Botanischen Garten, Karlstrasse, 61*a*, Munich. *Bot.* Ex. for various specimens of Circæ, or will buy.
Dinkler, C., Hamburg. *Coleopt.* C. Ex.
Dippel, Prof. Dr. Leop., Dir. Bot. Garden, Darmstadt.
Dittman, Lehrer, Puttkammerstr., 20, Berlin. *Lepid.*
Dittrich, Realschullehrer, Breslau. *Gen. Ent.*

Doderlein, Ludwig, Ph.D., Con. Naturhistorischen Museums, Strasburg, *Gen. Biol.*, *Geog. Dist.*, *Anat.*, *Ichth.*, *Sponges*. C.*
Doebner, Prof., Aschaffenburg. *Coleopt.*
Doebner, Prof. O., Royal Univ., Berlin. *Chem.*
Doell, Prof. Dr. J. Ch., Carlsruhe. *Bot.*
Döhring, Dr., Brieg. *Lepid.*
Dohrn, Carl August, Stettin. *Coleopt.*
Dohrn, Dr. H., Lindenstr., 22, Stettin. *Moll.*
Döllinger, Ignatz von, Munich.
Dompzog, S., Hamburg. *Lepid.*
Domrich, Dr. Ottomar, Meiningen.
Doms, Cöslin. *Bot.*
Dorn, Carl, Sidonieüstr., 45, Leipsic. *Lepid.*
Dorn, Prof. Dr. F. E., Grossherzogliche Techn. Hochschule. *Physics.**
Dornheim, Dr., Docent, Minden. *Ent.*
Drach, Prof. C. A. von, Univ., Marburg. *Math.*
Drechsler, Dr. H. Adolph, Dir. des K. math. Salons, Dresden. *Phys.*, *Meteo.*, *Ast.* C.*
Drechsel, Prof. Dr. E., Königstrasse, 12, II, Leipsic. *Chem.*
Drechsler, Prof. G., Univ., Göttingen. *Agric.*
Drecsen, Pierre, Burg Pfaffendorf. *Bot.*, *Bryol.*
Dreher, Dr. Eugen, Docent an der Universität Halle (Wittenberg), Invalidenstrasse, I, Berlin, N. *General Science.*
Dreisch, Dr., Poppelsdorf, bei Bonn. *Bot.*
Drude, Dr. Oscar, Professor der Botanik am Polytechnikum, Director des Königl., Botanischen Gartens, Dresden. *Bot.* System of plants. Monography of Palm-trees, Geography, distribution of plants.*
Du Bois-Reymond, Geh. Rath, Prof. Dr., Univ., Berlin. *Physiol.*
Dücker, Baron Franz Fritz von, Königl. preussischer Bergrath a. d., Bückeburg. *Geol.*, *Palæo.*, *Prehistoric Arch.* C. Ex.*
Duensing, F., Wiesbaden. *Lepid.*
Duhn, Prof. F. v., Univ., Heidelberg. *Arch.*
Du Moulin, Carl, Graf. Bertholzheim, bei Neuburg. *Phænerogams.*
Duncker, Prof. Dr. W., Marburg. *Moll.*, *Geol.*, *Palæo.*
Durchlaucht, Count Victor von, Mem. Ent. Vereins, Berlin. *Ent*
Dusch, Prof. Dr. Theodor von, Univ., Heidelberg.
Duschanck, Josef, Freiburg. *Gen. Ent.* C. Ex.*
Dussow, Forstmeister, Königsberg. *Coleopt.*
Duval, Mathias, Strasburg.
Ebeling, Prof. W., Magdeburg. *Bot.*
Ebenböck, Prof., Schwanthalerstr., 17, Munich. *Lepid.*
Ebermayer, Prof. Dr., Univ., Munich. *Agric. Chem.**
Eberth, Prof. Z., Univ., Halle. *Histol.*
Ecker, Alexander, Prof. Anat., Univ., Freiburg. *Emb. and Anat. of Vert.*, *Anth.*, *Arch.*, *Eth.**
Eckhard, Prof. C., Univ., Giessen. *Physiol.*, *Emb.*, *Histol.*
Edelmann, Dr. Max Thomas, Privat-docent technischen Hochschule Mitglied der Kaiserl. Leopold Academie der Naturforscher, Inhaber einer physicalisch-mechanischen Werkstätte, Munich. *Phys.*
Edlich, Freimund, Gruna, near Dresden.
Egeling, Gust., Waldemastr., 16, Potsdam. *Gen. Bot.*, *Plant Palæo.*, *Inorg. Chem.*, *Mic.*, *Lepid.*, *Coleopt.* C. Ex.*
Ehlers, Prof. Ernst Heinrich, Univ., Göttingen. *Palæo.*, *Zool.*, *Gen. Nat. Hist.**
Ehrhardt, A., Hamburg. *Coleopt.*
Eichhoff, M., Mülhausen (Alsace). *Coleopt.*
Eichhoff, W., Saarburg. *Coleopt.: Tomicidæ.*
Eichler, Prof. Dr. A. W., Univ., Potsdamerstr., 75, Berlin. *Bot.*

Eichler, Gustav, Hofgärtner Wernigerode, Harz. *Phæn. Bot.: Ferns, Hort., Min., Coleopt., Moll.**
Eidam, Dr. E., Breslau. *Mycology.*
Eidtmann, Prof. Dr. Otto, Tarchalin, bei Bojanowo. *Phys., Math.*
Eiffinger, F., Wiesbaden. *Lepid.* C. Ex.
Eilles, Prof. Jos., Landshut, Bavaria. *Physics, Math.*
Eimer, Prof. Th., Prof. Univ., Tübingen. *Zool.*
Einicke, C., Bot. Gardens, Königsberg. *Bot.*
Eisenlohr, Prof. F., Univ., Heidelberg. *Mechanics, Math.*
Elsner, Dr. Carl F. M., Breslau. *Bot.*
Emmerling, Dr. Adolph, Vorstand der Agriculturchemischen Versuchsstation und Privat-docent der Universität, Dammstrasse, 54, Kiel. *Agricultural and Physiological Chemistry.*
Endrulat, B., Glückstadt. *Coleopt.*
Engel, Dr. Ernst, Invalidenstrasse, 42, Berlin, N. *Bot.*
Engelhardt, B. von, Secrétaire de Collége à St. Petersburg, Russia. Présentement à Dresden, Observatoire Astronomique, Liebigstrasse, 1, Dresden. *Ast.**
Engelhardt, Hermann, Realschuloberlehrer, Schillerstrasse, 16, pt., Dresden. *Pakeo.**
Engesser, Dr. H., Docent Univ., Freiburg. *Physical Diagnosis.*
Engler, Dr. Adolf, Prof. der Botanik, Director des Bot. Gartens, Kiel (Holstein). *Phæn. Bot.: Algæ, Phytogeog., Phytopalæo.* C. Ex. Plants of Europe for those of other parts of the world.*
Engler, Prof. Dr. Carl, Polytech. School, Carlsruhe.
Euneper, Prof. A., Univ., Göttingen. *Math.*
Eppelsheim, Dr. Edouard, Grünstadt (Palatinai). *Coleopt.*
Eppelsheim, Friedrich, Grünstadt, Rheinpfalz. *Lepid.* C.*
Erdmann, Prof. Dr. E. O., Lichterfelde, bei Berlin. *Chem.*
Erichsen, H., Flensburg. *Orn., Ool.*
Erlenmeyer, Prof. Dr., Munich.
Erné, Rue des Orphelins, Mülhausen (Alsace). *Coleopt.*
Euffinger, J., Frankfort-on-Main. *Lepid.*
Eulenberg, Dr. Hermann, Berlin.
Eutenburg, Prof. Albert, Hindersinstrasse, 2*a*, Berlin. *Pathol. of nervous diseases.**
Ewald, Dr. A., Docent Univ., Heidelberg. *Histol.*
Ewald, Prof. C. A., Univ., Berlin. *Physiol.*
Ewald, Dr. Julius W., Berlin.
Eyffinger, Georg, Wasserweg, 34, Frankfort-on-Main. *Lepid.* C. Ex.*
Eyrich, Dr. L., Mannheim. *Moll.*
Faber, Carl, Sr., Stuttgart. *Coleopt.*
Faber, Carl, Jr., Stuttgart. *Coleopt. of Europe and China.*
Fack, Lehrer, Mühlhausstr., Kiel. *Coleopt.*
Fager, Hermann, Grossherzolicher Hofgarteninspector, Eisenach (Saxony). *Bot.*
Falck, Dr., Kiel. *Bot.*
Falkenberg, Dr. Paul, Univ., Göttingen. *Bot.*
Farwick, B., Docent, Cleve. *Ent.*
Faubel, J., Lehrer, Coslin *Coleopt., Lepid.*
Faudel, Dr., Rue de Blés, 8, Colmar (Alsace.) *Nat. Hist.*
Faust, Henry, Jr., Uerdingen-on-the-Rhine. *Meteo.*
Fechner, Prof. Dr. Gustav T., Univ., Leipsic. *Physics.*
Feddersen, Dr. Berend Wilhelm, Carolinenstrasse, 5, Leipsic. *Physical Sciences, especially Electricity.**
Fehling, Prof. Dr. H. von, Geh. Rath, Stuttgart. *Chem.*
Fehr, Dr. M., Docent Univ., Heidelberg. *Osteol.*
Feilitzsch, Prof. O. Frhr. von, Univ., Greifswald. *Experimental Phys.*

Fein, Breslau. *Coleopt.*
Fellmann, Charles, Cassel. *Horticulture.*
Felsmann, Dittmansdorf. *Bot.*
Fesca, Dr. M., Docent, Univ., Göttingen. *Agric.*
Fettig, l'Abbé, Matzenheim (Alsace). *Gen. Ent., Coleopt., Lepid.*, spec. *Micro-lepid.**
Feussner, Prof. W., Univ., Marburg. *Analyt. Mechanics, Phys.*
Fick, Prof. A., Univ., Würzburg. *Physiology of Man.*
Fickert, Dr. C., Gymnasial-Oberlehrer, Strasburg. *Arach.*
Fieberg, Dr. E., Michaelkirchplatz, 19, Berlin, S.O. *Chem.*
Fiedler, Dr. Carl A. H., Breslau.
Fiedler, Dr. Alfred, Geh. Med.-Rath., Königl. Leibarzt, Dresden. *Medicine.* Collection of Prehistoric antiquities.
Fietz, Carl, Professor, Altkirch (Upper-Alsace). *Bot., Moll.* C.
Fikentscher, Zwickau. *Coleopt.* C. Ex.
Finger, Dr. Aug., Frankfort-on-Main. *Anth.*
Fingerling, Max, Windmühlenstr., 37, Leipsic. *Lepid.*
Finkler, D., Prof. Agric. Acad., Poppelsdorf, bei Bonn. *Physiol.*
Finsch, Dr. Otto, Bremen. *Orn.*
Fischer, Lödischehofstr., 16, Magdeburg. *European Macro-lepid.* C. Ex.
Fischer, Lehrer Töchterschule, Merseburg. *Ent.*
Fischer, Prof. Dr., Schwerinstr., 21, Berlin, W. *Geod.*
Fischer, Dr. Alfred, Zeiterstrasse, 37, Leipsic. *Bot.*
Fischer, Dr. Emil, Chem. Lab., Akademie, Munich. *Chem.*
Fischer, Dr. Heinrich, Professor Universität, Freiburg (Baden). *Min., Mic., and Arch.**
Fittbogen, Dr. J., Dahme. *Bot.*
Fittica, Dr. Friedrich Bernhard, Privat-docent a. d. Universität, Marburg (Marburg-on-the-Lahn). *Chem.**
Fittig, Prof. R., Univ., Strasburg (Alsace). *Chem.*
Flemming, Dr. Walther, Prof. der Anatomie, Director des Anatomischen Institut, Schlossgarten, 1, Kiel. *Anat., Histol., Morphology and Biology.*
Flesch, Dr. M., Docent Univ., Würzburg. *Anat.*
Flückiger, Prof. Dr. F. A., Strasburg (Alsace-Lorraine). *Botany, Microscopy.*
Flügel, Dr. Felix, Agent Smithsonian Institution, Leipsic.
Flügge, Dr. C., Docent, Univ., Göttingen. *Chem., Physiol.*
Focke, Dr. Wilh. Olbers, Stein, Kreuz 2*a.*, Bremen. *Bot.* Rosaceæ, esp. Rubus, Hybridization. C. Ex. European Phanerogams for foreign Rosaceæ.*
Foerster, Arnold, Prof., Aix-la-Chapelle. *Coleopt.*
Forge, Otto, Schönberg bei Lauban. *Ent.*
Forst, Adolf, Maschstr., 14, Brunswick. *Lepid.*
Forst, R., Hamburg. *Ent.*
Förster, Schönebeck. *Macro-lepid.*
Förster, Prof. Dr. W., Univ., Lindenstrasse, 9, Berlin. *Bot., Ast.**
Forweg, Seilergasse, 9, Dresden. *Coleopt.*
Fraas, Dr. Oscar, Prof. am Königl. Naturalien Cabinet, Stuttgart. *Palæo., Arch.* Ex. Wishes Miocene Mammals for those of Nebraska.
Frank, Regensburg. *Lepid.*
Frank, A., Längswitz-Vorstadt, 294, Amstadt. *Ent.*
Frank, Prof. Dr. A. B., Philippstrasse, 8, Berlin, N. *Plant Physiol.*
Franke, Emil, Oberlehrer, Briez. *Bot., Gen. Biol., Phil.*
Frankenberg, Paderborn. *Coleopt.*
Franz, Dr. Julius, Observator der Universitäts-Sternwarte, Königsberg. *Astronomy.*

Fraustadt, Dr., Ordentlicher wissenchaftlicher Lehrer an der höheren Bürgerschule, II, Breslau. *Phæn. Bot.* Anatomy of plants. C.*

Frege, Prof. G., Univ., Jena. *Analyt. Mechanics, Math.*

Frenzel, Dr. A., Freiburg. *Chem.*

Frerichs, Prof. Dr. Fr. Theod., Director der Med. Klinik der Univ. Geheim ob Med. Rath. im Ministerium, Bismarckstr., 4, Berlin, N.W.

Fresenius, Dr. Carl Remigius, Geheimer Hofrath u. Prof., Director des Chemischen Laboratoriums, Wiesbaden. *Inorganic, Technical, and Analytic Chemistry.*

Fresenius, Heinrich, Ph.D., Docent, Chem. Lab., Wiesbaden. *Agric., Chem.**

Fresenius, Wilhelm, Ph.D., Docent, Chem. Lab., Wiesbaden. *Crystal., Chem., Phys.**

Freyer, Jacobskirche, 25, Augsburg. *Lepid.*

Freytag, Prof., Poppelsdorf, bei Bonn. *Chem.*

Fricke, Dr. Carl W., Docent, Univ., Kiel. *Hort., Geol., Chem., Mic., Zool., Anat., Anth., Osteol., Myol., Histol. of Vert.**

Fricken, Dr. Wilhelm, Königsberg. *Coleopt.*

Fridrici, Edmond, Con. du Mus. d'Histoire Naturelle, 25, Rue de l'Evêché, Metz (Lorraine). *Geol., Min., Moll.* C. Ex.*

Friedel, Ernst, Stadtrath von Berlin und Dirigent des Märkischen Provincial-Museums, Köllnisches Rathhaus, Breitestr., 20, Berlin. C. *Ichth., Con., Anth.*

Friederichsen, L., Generalsecretair der Geographischen Gesellschaft, Admiraliätstr., 3, 4, Hamburg. *Geog., Cartog., Navigation.**

Friedländer, Dr. C., Docent, Univ., Berlin. *Histol.*

Friedrich, Ohlan. *Lepid.*

Friedrich, Dr., Landsberg. *Lepid.*

Friedrich, Dr., Lubeck. *Palæo., Phys.*

Frief, Gustav, Breitestrasse, 37, Breslau. *Lepid.*

Friese, Heinrich, Kirchenstrasse, 1, Schwerin. *Gen. Biol., Hymenop., Apidæ, Dipt., Coleopt.* C. Ex.

Frings, Edouard, Uerdingen. *Coleopt.*

Friren, Auguste Marie Joseph, Prof. de Sciences au Petit-Séminaire, Montigny-les-Metz (Alsace-Lorraine). *Palæo.* C. Ex. Fossils of Metz for Brachiopods and Echinoderms.

Frische, Naumburg. *Ent.*

Frische, Henri, Düsseldorf. *Coleopt.*

Fritsch, Dr., Krausnickstr., Berlin. *Coleopt.*

Fritsch, Dr. Karl von, Prof., Director des Kön. Akademischen Mineralogischen Museums, Halle (Saxony). *Geol.* C. Ex. Offers German Petrifactions of various formations in ex. for Anthozoa, Echinoderms, Crustacea, Vertebrates.*

Fritsch, Prof. G., Univ., Berlin. *Comp. Anat of Vert., Mic., Hist.*

Fritsche, Prof., Freiberg. *Lepid.*

Fritze, R., Apotheker, Rybnik, Ober-Schlesien (Prussia). *Bot., Culture of Alpine plants.* C. Ex. Offers living Alpine plants in ex. for those of the mountains of America and Himalaya.

Fromm, L., Schwerin. *Moll.*

Fromme, Prof. C., Univ., Giessen. *Magnetism, Galvanism.*

Frommann, Prof. C., Univ., Jena. *Emb. of Man, Histol.*

Frommholtz, Neue Friedrichstr., 47, Berlin. *Lepid.*

Froriep, Dr., Docent, Univ., Tübingen. *Histol., Emb. of Man.*

Froriess, Dr. August, Privat-docent, Univ., Tübingen. *Emb. and Anat. of Vert., Histol. of Vert.**

Frucht, A., Apotheker, Hamburg. *Bot.*

Fuchs, A., Bornich, bei St. Goarshausen. *Lepid.* C. Ex.

Fuchs, Dr. Ernst, Lehrer und Vorstand agriculturwissen. Laboratoriums der Landwirthschaftlichen Schule, Keppeln (Schleswig-Holstein). *Analytic Chemistry.* C. Ex. Phanerogams and Mushrooms.
Fuchs, Prof. L., Univ., Heidelberg. *Math.*
Fugner, K., Prof. Normal School, Witten-on-the-Ruhr. *Coleopt.*
Funck, F., Bot. Gar., Leipsic. *Bot.*
Funk, Dr., Dir. Bot. Gar., Bamberg. *Bot.*
Furickheim, Freiherr v., Behrenstrasse, 70, Berlin. *Lepid., Coleopt.*
Fürnrohr, Dr., Regensburg. *Ent.*
Furtwängler, Prof. A., Roy. Univ., Berlin. *Arch.*
Fusy, H., Cleves. *Coleopt.*
Futh, Prof. Louis, Königsberg, Neumark (Prussia). *Con., Bot.* C. Ex. L. and F. W. shells, and F. W. Algæ of Germany for foreign.
Gabriel, Dr. S., Docent, Univ., Berlin. *Analyt. Chem.*
Gad, Dr. J., Docent, a. d. Univ., Würzburg. *Physiology of the nervous system.*
Gaedechens, Prof. R., Univ., Jena. *Arch.*
Gaehtgens, Prof. C., Univ., Giessen. *Med. Chem., Pharm.*
Gaffron, Dr. Eduard, Breslau. *Zool.*
Galle, Prof. Dr. J. G., Roy. Univ., Breslau. *Ast.*
Gallus, Dr., Sommerfield. *Ent.*
Gänge, Prof. Chr., Univ., Jena. *Chem.*
Gansel, Reinhold, Breslau. *Lepid.*
Ganser, Dr. S., Docent, Univ., Munich. *Anat.*
Garcke, Dr. August, Prof. an der Universität und Lehrer am Königl. Botanischen Museum, Friedrichstr., 227, Berlin. *Phæn. Bot.*
Gasser, Dr. E., Docent, Univ., Marburg. *Histol.*
Gaule, Dr. Med. J., Docent, Univ., Leipsic. *Histol.*
Geffoken, Stuttgart. *Lepid.*
Gegenbauer, Prof. Dr. Carl, Univ., Heidelberg. *Anat.*
Geheeb, Adalbert, Apotheker, Geisa, Sachsen-Weimar. *Bryology.* Brazilian Mosses. C. Ex. mosses of Europe, Brazil, Africa, Australia, East Indies, etc.
Geiger, Carl, Ulm (Würtemberg). *Lepid., Coleopt.**
Geilenkauser, Prof. Guillaume, Elberfeld. *Coleopt.*
Geinitz, Prof. E., Univ., Rostock. *Geol., Mic., Min., Physiol.*
Geinitz, Prof. Dr. H. B., Dir. R. Min. Muscum, Dresden. *Geol., Palæo., Min.**
Gemminger, Dr. Max, Munich. *Coleopt.*
Gentzke, Dr., Pres. Seidenbauvereins, Bützow. *Ent.*
Genzmer, Halberstadt. *Ent.*
Georgens, Dr. Daniel, Berlin. *Anth.*
Gerber, Regensburg. *Coleopt.*
Gercke, G., Schroederstrasse, 7, Hohenfelde, Hamburg. *Dipt.*
Gerhard, Bernhard, Arndtstrasse, 53, Leipsic. *Lepid.*
Gerhards, Felix, Landgrafenstrasse, 14, Berlin. *Bot.**
Gerhardt, Prof. Dr. Carl I., Gymnasium, Eisleben.
Gerhardt, Julius, Lehrer, Liegnitz. *Phæn. Bot., Fungi, Coleopt.* C. Ex.*
Gerichten, Dr. E. von, Docent, Univ., Erlangen. *Chem.*
Gerlach, Joseph von, Prof. der Anatomie, Universität, Erlangen. *Photography, Anat.* Anatomy of the eyes.*
Gerlach, Leo, Erlangen (Bavaria). *Emb., Anat., Histol of Vert.* C.*
Gerland, Dr. Ernest C. W., Cassel.
Gerland, Prof. Dr. Georg, Univ., Strasburg. *Geog.*
Gerndt, Dr. Leonhard, Oberlehrer, Römerstrasse 21, Zwickau (Saxony). *Geographical distribution of plants.*
Geromont, Fr., Winkel-am-Rhein. *Chem.*

Gerstäcker, Prof. A., Univ., Greifswald. *Ent., Zool.*
Gerstenberger, C. Glob., Königsbrücker pl., 4, Dresden. *Diatoms.*
Gerstl, Max, Frauenhoferstr., 12, Munich. *Lepid., Coleopt.*
Gerth, Reinhold, Breslau. *Lepid.*
Getschmann, Maler, Adalbertstr., 81, Berlin. *Coleopt.*
Guether, Prof. Dr. Anton G., Univ., Jena. *Chem.**
Geyler, Dr. Hermann T., Friedberger Landstrasse, 107, Dir. Bot. Gardens, Frankfort-on-Main. *Palæo.**
Gierke, Prof. J., Univ., Breslau. *Physiol., Histol.*
Gies, Prof. Dr. W., Fulda. *Bot.*
Giesbers, Charles, Düsseldorf. *Coleopt.*
Gieseler, Prof. Agric. Acad., Poppelsdorf, bei Bonn. *Phys.*
Gieseler, H., Inspector Bot. Gardens, Göttingen. *Bot.**
Glan, Dr. Phil., Privat-docent a. d. Universität, Sebastianstr., 75, II, Berlin. *Phys., Meteo.*
Glaser, Dr. C., Worms. *Ent.*
Glitz, Th., Osterstr., 35, III, Hannover. *Lepid.*
Gmelch, F., Munich. *Moll.*
Godeffroy, C., Sr., Hamburg. *Moll.*
Goebel, Prof. Dr. Karl E., Vetshochheimerstr., 6, Würzburg. *Bot.*
Goeppert, Prof. Dr. Heinrich R., Breslau. *Bot.*
Goette, Dr. Alexander, Professor Univ., Rostock. *Zool., Comp. Anat., Evolution.*
Goeze, Dr. Edm., Bot. Gardens, Greifswald. *Bot.*
Goldfuss, Otto, Halle. *Moll.*
Golenz, J., Schönfeld, near Mühlbach. *Bot.*
Goll, Pfarrer, Boetyingen, Baden. *Mosses and Lichens.*
Goltz, Prof. Dr. Friedrich L., Univ., Strasburg (Alsace). *Gen. Biol.**
Goos, Gottlieb, Altona. *Lepid.*
Goppelsroeder, Prof. Dr. Friedrich, Milhausen. *Agric. Chem., Elect.**
Göppert, Prof. H. R., Univ., Breslau. *Botany.*
Gordan, Prof. Dr. P. A., Univ., Erlangen. *Math.**
Goring, Anton, Waldstr., 38*c*, Leipsic. *Lepid.*
Gossare, W., St. Pauli, Hamburg. *Carabidæ.*
Göthe, R., Geisenheim. *Bot.*
Götte, Prof. A., Univ., Rostock. *Zool.*
Gottsche, Dr. Carl M., Altona. *Bot., Hepaticæ.*
Grabbe, Heinrich, Candidatus philosophiae, Lickwegen, near Bückeburg. *Geol., Palæo.* C. Ex. Offers petrifactions from N. German territories.
Graef, Julius, Wiesbaden. *Coleopt.*
Graetz, Dr., Docent a. d. Univ., Munich. *Math.*
Graf, Realschuloberlehrer, Zwickau. *Coleopt.*
Graff, Dr. Ludwig von, Prof. Zool. an der Forstakademie, Aschaffenburg. *Zool., Worms.**
Gräser, L., Hamburg. *Lepid.* C. Ex.
Grebe, Dr. Carl F. A., Eisenbach.
Greeff, Prof. Dr. Richard, Univ., Marburg. *Zool., Anat.*
Grenacher, Prof. H., Univ., Halle. *Zool.*
Grentzenberg, Rob., Reitbahn, 19, Dantzic. *Macro-lepid.* C. Ex.
Greve, Dr. Eduard, Oldenburg. *Zool., Ichth.*
Greve, Dr. Ludwig, Oldenburg. *Zool., Ent.*
Grieb, E., Ulm. *Ent.*
Griepenkerl, Prof. F., Univ., Göttingen. *Agric.*
Griewank, Dr., Kreisphysicus, Bützow (Mecklenburg). *Medicine, Bot., Coleopt.* C. Ex. Plants of northern and central Germany for European.

Grohé, Prof. F., Univ., Greifswald. *Pathol. Anat.*
Grönland, Dr. Johann, Acad., Dahme. *Bot., Mic.*
Groth, Prof. E., Univ., Strasburg (Alsace). *Phys., Chem.*
Grosschupff, Krutenauerstr., 56, Strasburg. *Europ. Lepid.* C. Ex.
Grosser, Dr., Neumarkt. *Lepid.*
Groth, Prof. P., Univ., Strasburg. *Min., Crystal.*
Gruber, Dr. A., Docent, Univ., Freiburg. *Zool.*
Grün, Auguste, Bot. Garden, Strasburg (Alsace-Lorraine).
Grünhagen, Prof., A. W., Univ., Königsberg. *Histol.*
Gscheidlen, Prof. R., Univ., Breslau. *Med. Chem.*
Gümbel, Prof. Dr. Carl W., Univ., Munich. *Geognosy.*
Gumppenberg-Pöttmes, Karl Freiherr v., Landwehrstr., 15, Munich. *Lepid.*
Günther, Prof. Dr. Adam W. S., Ansbach.
Günther, Dr. Rudolph, Dresden.
Gürich, Dr. Georg, Ass't. Bot. Garten, Breslau. *Bot., Geol., Min.*
Gurlt, Dr., Bonn. *Geol.*
Gussfeldt, Dr. Paul, Berlin.
Gutheil, A., Dörnfeld, bei Königsee. *Coleopt.*
Gutzeit, Prof. H., Univ., Jena. *Chem.*
Gysser, Aug., Cattenon, near Dienenhofen. *Moll.*
Haag, G., Dr., Jr., Grüneburg, bei Frankfort-on-Main. *Coleopt.*
Haake, Zwickau. *Coleopt.*
Haas, Otto, Burtscheid, bei Aix-la-Chapelle. *Lepid.*
Haase, Dr. Erich, Asst. Zoolog. Mus., Univ., Breslau. *Myriapoda, Coleopt.*
Habelmann, P., Köpnickerstr., 140, Berlin. *Coleopt.*
Hache, Mittelstr., 17, Berlin. *Lepid.*
Haeckel, Prof. Dr. Ernst, Univ., Jena. *Zool.*
Haenlein, Dr., Regenwalde. *Bot.*
Hagen, Dr. B., Schillerstr., 35, Munich. *Hymenop.*
Hagena, Prof. Karl, Marienstr., 15, Oldenburg. *Bot.: Phanerogams, Fungi.*
Hagens, von, Marienstrasse, 8, Düsseldorf. *Coleopt.*
Hahn, Dr., Alsdorf. *Lepid.*
Hahn, H., Wilhelmstr., 3, Magdeburg. *Coleopt.*
Hähn, Johannes, Präsident der Geflügel Züchter Verein, Halberstadt. *Orn.*
Hahn, Otto, Reublingen Wiert. *Meteo.*
Hahne, A., Wasseralfingen, bei Aalen. *Lepid.*
Halfar, A., Sec. Königl. geol. Landesanstalt, Invalidenstrasse, 14, III Stock, Berlin, N. *Invert. Palæo., Strat. Geol., Zool., Gen. Biol., Anat. of Vert. and Invert.**
Halfern, Fr. v., Kurbrunnenstr., 1, Burtscheid, near Aix-la-Chapelle.
Hallas, V., Cand. Pharm., Sonderburg. *Bot.*
Haller, G. O., Ph.D., Putbus in Rügen, Prussia. *Bot., Palæo Geol., Min., Zool., Gen. Biol., Emb., Articulates.* C. Ex.*
Hallier, Prof. Dr. Ern., Univ., Jena. *Bot.*
Hamdorf, Dr., Oberlehrer, Guben. *Coleopt.*
Hansen, Dr., Bot. Inst., Erlangen. *Bot.*
Hargenbeck, Hamburg. *Dealer in large animals; supplies Menageries, etc.*
Harnack, Prof. Erich, Univ., Halle. *Pharm., Physiol. Chem.**
Harold, B. E. von, Barerstrasse, 52, Munich. *Ent.*
Harrach, Count Ernst, Lüben. *Agric., Mic., Zool., Orn., Ool., Ent.: Coleopt.* C.*
Hartmann, Prof. Dr., Margarethenstr., 8, Berlin.
Hartnack, Prof. Dr. E., Potsdam. *Mic.**

Hartig, Dr. Robert, Universitäts Prof. ordin., und Vorstand des Forstbotanischen Instituts, Arcisstrasse, II, 2, Munich. *Forest Bot. and Pathol. of Plants.* C.*
Hartlaub, Dr. Carl J. G., Bremen. *Orn.*
Hartwig, Dr. E., Sternwarte, Strasburg. *Ast.*
Harz, Dr. C. O., Prof. der k. Centralthierarzneischule, Munich. *Bot.**
Hase, Bernhard, Wolgast. *Coleopt.*
Hase, H., Lüneburg. *Lepid.*
Haskarl, Dr. Justus Karl, Mitglied der Königl. Akademie der Halle, Saxony, Vierpagweg, Cleves. *Bot.* C. Ex. Plants of Germany for those of America.
Hasse, Prof. Dr. Carl, Univ., Breslau. *Anat.*
Hasse, W. A., Witten (Westphalia). *Bot.* C. Ex.
Hassel, Otto, Helmstedt, Brunswick. *Ent.*
Hauchecorne, Wilhelm, Dir. d. k. Bergakademie, Berlin. *Geol.*
Haupt, Dr., Inspector Nat. Cabinet, Bamberg. *Moll., Bot.*
Haupt, W. Albert, Chemnitz. *Bot.*
Hauser, Friedrich, Munich. *Ent.*
Hauser, Dr. Gustav, Asst. Pathol.-Anat. Inst., Erlangen. *Zool., Gen. Biol., Emb., Anat., Osteol., Myol., Histol. of Vert., Articulates, Ent.**
Hausknecht, Prof. C., Weimar. *Bot.*
Haverkampf, Fritz, Konsdorf, bei Elberfeld. *Lepid.* C. Ex.
Hechel, Wilhelm, Lehrer an der Höheren Töchterschule, Brandenburg-on-the-Havel. *Systematic and Geographical Bot., Equisetum.* C.
Hecht, Dr., Sanitätsrath, Stralsund. *Coleopt.*
Hecht, Wilh., Lehrer, Brandenburg. *Coleopt., Lepid.*
Hedenus, Th., Neureudnitz, bei Leipsic. *Lepid.*
Hegelmaier, Dr. Christian F., Prof. Bot., Univ., Tübingen.
Hegewald, H., Cantor-in-Hakenstedt, bei Erxleben. *Coleopt.* C. Ex.
Heiden, Prof. Edouard, Pommritz. *Bot.*
Heidenhain, Prof. R. P. H., Univ., Breslau. *Physiol., Histol., Mic.*
Heidenreich, Dr., Tilsit. *Bot.*
Heidenreich, Inspec. Bot. Gar., Münster. *Bot.*
Heidepriem, Dr. F., Dir. Agric. Stat., Cœthen. *Bot.*
Heidorn, Dr., Calculator der Königlichen Sternwarte, Göttingen. *Ast., Meteo.*
Heiland, Lehrer, Winterkasten, bei Lindenfels. *Ent.* *
Heiland, G., Lyohen, near Brandenburg. *Bot.* C. Ex.
Heimburg, H. v., Adjutant, Moltkestrasse, 8, Oldenburg. *Con.**
Heinemann, Aix-la-Chapelle. *Coleopt.*
Heinhold, J., Munich. *Nat. Hist.*
Heinke, Dr. Friedrich, Oldenburg. *Zool., Ichth.*
Heinrich, Prof. Dr., Dir. Agric. Stat., Rostock. *Bot.*
Heinzel, Prof. Dr., Agric. Gar., Proskau. *Bot.*
Heiss, Frankfort-on-Main. *Bot.*
Heling, H., Osthofenstr., Soest. *Ent.*
Hell, Dr. C., Prof. and Polytechnicum, Stuttgart. *Chem.*
Heller, Prof. Dr. Arnold, Kiel. *Mic., Gen. Biol., Histol. of Vert., Arach., Worms.**
Hellman, Dr. Gustav, Königl. Meteorologischen Institut (Abtheilung d. k. Statistichen Bureaus), Berlin, S.W. *Meteo.* Library. Ex.
Hellriegel, Prof. Dr., Bernburg. *Bot., Agronomy.*
Hellwald, Fredrich von, Reinburgstrasse, 42, Stuttgart. *Anth.*
Helm, Otto, Poggenph, 88, Dantzic. *Coleopt.*
Helmholtz, Prof. H., Roy. Univ., Berlin. *Phys., Math.*
Helms, Alwin, Burggarten, No. 1, Hamburg-Borgfelde. *Sells Ferns, Lycopods and eggs of birds from New Zealand.*

Hempel, C. Ed., Chemnitz. *Bot.*
Hendess, Stettin. *Lepid.*
Henke, C. K., Saupsdorf (Saxony). *Zool.**
Henke, Prof. Ph. W. J., Univ., Tübingen. *Anat., Osteol.*
Henle, Prof. Dr. F. G. J., Univ., Göttingen. *Anat.*
Henneberg, Prof. Dr. W., Göttingen. *Chem.*
Henning, Louisenstr., 54, Berlin. *Lepid.*
Hennings, P., Roy. Bot. Museum, Berlin. *Bot.*
Hensen, Prof. Dr. Victor, Univ., Kiel. *Phys.*
Herber, Wiesbaden. *Coleopt.* C. Ex.
Herbst, Dr. Gustav, Weimar.
Herbst, Prof. H. F. W., Univ., Göttingen. *Physiol.*
Hering, Prof. Dr. Edward A. von, Stuttgart.
Hering, Prof. Dr. Hermann, gr-Wollweberstrasse, 29, Stettin. *Ent.: Lepid.* C. Ex.*
Hering, O., Düsseldorf. *Bot.*
Hermann, Fried., Karlstr., 13, Munich. *Dipt.*
Hermann, R., Proskau. *Bot.*
Hermes, Dr., Dir. Aquariums, Berlin.
Herpell, Gustav, St. Goar-on-the-Rhine. *Bot.* C. Ex. Mosses of Europe for those of other countries.*
Herrmann, Dr. F., Docent, Univ., Würzburg. *Analyt. Chem.*
Herter, Dr. Erwin, Privat-docent, Univ., Johannisstrasse, 3, Berlin. *Org. Chem., Gen. Biol., Anth., Physiol.**
Hertwig, Pyrmont. *Ent.*
Hertwig, Prof. B. Univ., Jena. *Anat., Physiol.*
Hertwig, Prof. R., Univ., Königsberg. *Zool.*
Hertwish, Prof. Dr., Carlstr., 26, Berlin.
Hertz, Dr. M., Prof. Philol., Roy. Univ., Breslau.
Herzfeld, K., Dr., Stuttgart. *Coleopt.*
Hess, Prof A. E., Univ., Marburg. *Math.*
Hesse, Prof., Univ., Munich.
Hesse, P., Backerstrasse, 20, Nordhausen am Harz. *Moll.* Ex. European land shells for slugs from any part of the world.*
Hesse, Dr. R., Marburg. *Bot.*
Hesselbarth, Dr., Hartha. *Bot.*
Hettner, Prof. G., Univ., Berlin. *Math.*
Hetzer, G., Dresden. *Coleopt.*
Heydemann, Prof. H., Halle, Saxony. *Arch.*
Heyden, Dr. Lucas von, Königl. Preuss. Hauptmann, Schlosstrasse, 04, Brockenheim, near Frankfort-on-Main, Prussia. *Entomology, especially Coleoptera of Europe, N. Africa, Asia, and Siberia.* C. American Carabus, Cychrus, Calosoma desired for European.
Heydenreich, Osnabrück. *Lepid.* C. Ex.
Heyer, H., Darmstadt. *Coleopt.*
Hey'n, Karl, Plantagenstrasse, 5, Berlin, N. *Lepid.* C. Ex.
Heyne, Ernst, Haspitalstr., 19, Leipsic. *Ent.: spec. Lepid.*
Heyneman, D. F., Pres. Dutschen Malacozool. Gesell, 53, Schifferstr., Frankfort-on-Main. *Moll.**
Hiemmeran, Dr. Adam, Frankfort-on-Main. *Eth.*
Hiendlmayr, Anton, Schwanthalerstrasse, 10, III, Munich. *Hymenop., Dipt.* C. Ex.*
Hild, Eduard, Königl. Universitäts Gärtner, Kiel, Schleswig-Holstein. *Bot.*
Hildebrand, Prof. F., Univ., Freiburg. *Bot.*
Hildebrandt, Carl, Ph.D., Gymnasial-lehrer, Eichendorffstr., 4, Berlin, N. *Phys., Elect., Meteo., Orn.**
Hilgendorf, Dr. Franz M., Zool. Mus., Berlin.

Hilger, Prof. A., Roy. Univ., Erlangen. *Chem*
Hille, Dr. L., Marburg. *Moll.*
Hiller, Demminerstr., 2, Berlin. *Coleopt.*
Hiller, Lehrer, Brieg. *Lepid.*
Hilpmann, G., Schwabach, bei Nuremburg. *Ent.: Lepid.**
Himly, Prof. C., Univ., Kiel. *Chem.*
Himstedt, Dr. F., Docent, Univ., Freiburg. *Analyt. Mechanics.*
Hinrichsen, Prof. N., Schleswig. *Bot.*
Hintz, Dr. Ernst, Docent am Chemischen Laboratorium, Wiesbaden. *Chem.*
Hirn, Gustave Adolphe, Correspondant de l'Institut de France, Boulevard du Hohlandsberg, 10, Colmar (Alsace). *Physics and Mechanism.*
Hirschfeld, Prof. G., Univ., Königsberg, Prussia. *Arch., Meteo.*
Hirt, Kammerau, bei Schweidnitz. *Ent.*
Hirt, L. Prof. Dr., Teichstr., 7, Breslau. *Gen. Ent.*
Hirzel, Christoph Heinrich, Ph.D., Prof. Univ., Leipsic, Plagwitz, bei Leipsic. *Chem.**
His, Prof. W., Univ., Leipsic. *Histol., Emb. of Vert., Mic*
Hittorf, W., Münster. *Phys.*
Hochstetter, W., Bot. Gardens, Tübingen. *Bot*
Hoege, Hamburg. *Ent.*
Hoeger, Landeshut. *Lepid.*
Hoeme, Alphonse, Oberblasewitz, bei Dresden. *Bot.* C.
Hoffmann, H., Breslau. *Lepid.*
Hoffmann, Prof. H., Univ., Giessen. *Bot.*
Hoffmann, Dr. Julius, Stuttgart. *Lepid.*
Hoffmann, Dr. O., Blumenthalstr., 1, Berlin. *Bot.**
Hoffmansegg, Count, Dresden.
Hofmann, Prof. A. W., Univ., Berlin. *Org. Chem.*
Hofmann, Ernst, Ph.D., Custos K. Naturalien-Kabinet, Stuttgart. *Biol. of Ent.* Exchanges for the Museum.*
Hofmann, Dr. Franz Adolf., Prof. und Dir. des Hygienischen Instituts der Univ., Emilienthstr. 15, Leipsic. *Geol., Meteo., Gen. Biol.**
Hofmann, Prof. Ph., Eichstädt. *Ent.*
Hohl, Prof. Univ., Tübingen. *Math.*
Hohnerlach, Seegeberg. *Coleopt.*
Hokapfel, Dr. Eduard, Docent, Hochschule, Aix-la-Chapelle. *Palæo., Geol.**
Holbein, Frau Alma, Apolda. *Lepid.*
Holdefleiss, Dr., Breslau. *Bot.*
Holdefleiss, Prof. F., Univ., Breslau. *Agric. Chem.*
Holder, Dr. Hermann F. von, Stuttgart.
Hollandt, W., Richstanwalt, Lessings Platz, 10*a*, Brunswick. *European Eggs.* C. Ex.
Hollenberg, W., Mühlheim. *Ent.*
Holler, F., Kgl. Bezirksarzt, Memmingen (Bavaria). *Bryology.* C. Ex. Mosses, especially of Bavaria, Central Tyrol, and Switzerland.
Höllmer, Hollenbeckerstr., Münster. *Lepid.* C. Ex.
Holtz, G., Bot. Garden, Hamburg. *Bot.*
Holtz, L., Bot. Gardens, Greifswald. *Bot.*
Holtz, W., Ph.D., Privat-docent an der Univ., Greifswald. *Phys.**
Holzapfel, Dr. E., Technischen Hochschule, Aix-la-Chapelle. *Palæo., Geol.*
Hölzer, Dr., Univ., Göttingen. *Agric. Chem.*
Holzhaus, Oberlehrer, Unteroffizierschule, Marienberg. *Coleopt.*
Holzmüller, Gustav, Ph.D., Hagen. *Phys., Elect., Ast.**
Homann, G., Kurfürstenstr., 12, Berlin. *Ent.*

Höme, Alfons, Brühlsche Terrasse, Dresden. *Coleopt.*, *Lepid.*
Homeyer, Maj. Alex. von, Wiesbaden. *Lepid.* C. Ex.
Honeyer, E. F. von, Pres. der allgem., Deutschen Ornithologischen gesellschaft. *Histol of Vert.* C. 7000 birds. *Palæo.* Ex.*
Hopffgarten, Baron v., Mülverstedt, bei Langensaza. *Coleopt.*
Hoppe, Dr. R., Docent, Univ., Berlin. *Math.*, *Phys.*
Hoppe-Seyler, Dr. Felix, Prof. Medicine, Univ., Strasburg. *Geol.*, *Org. Chem.*, *Gen Biol.**
Höpstein, Alte Ulrichstr., 4, Magdeburg. *European Macro-lepid.* C. Ex.
Horn, Dr. C., Stassfurt. *Coleopt.*
Horn, Dr. P., Waren. *Bot.*
Horstmann, Prof. A., Univ. Heidelberg, *Chem.*
Hosäus, Dr. Arnold, Oberlehrer am Real-Gymnasium, Eisenbach. *Agric. Chem.*
Hosius, Prof. A., Academy, Münster. *Palæo.*, *Min.*
Hötte, Rothenburg, Münster. *Lepid.* C. Ex.
Hotzig, Prof. Dr. Eduard, Halle. *Dental Sci.*, *Neurology.**
Huber, Dr. K., Docent, Univ., Leipsic. *Pathol. Anat.*
Hübner, Hamburg. *Zool.*
Hübner, Dr. Prof. Hans, Dir. Chem., Univ. Laborat., Geismar Chaussee, 17, Göttingen. *Chem.*, *Phys.**
Hüfner, C. G., M.D., D.Sc., Prof. Univ., Tübingen. *Physiol.*, *Chem.**
Hühnermund, Cologne. *Ent.*
Hülsen, R., Staykowo, near Czarnikau. *Bot.*
Hülsen, Prof. Rudolf, Böhne, near Gr. Wudicke (Prussia). C. Ex.
Hunger, Emil, Dir. des Inst. Bot. Tauschvereins zu Berlin. Idioten-Anstalt der Stat Berlin zu Dalldorf. *Bot.*, *Geog. of plants.* C. Ex. Offers plants of Germany in exchange for plants from all parts of the world. Spec. Cryptogamæ vasculares (especially Equiseta, Cyperaceæ, Gramineæ).*
Huntemann, Johann, Oldenburg. *Bot.*, *Zool.*, *Coleopt.*, *Formicidæ.* C. Ex.
Hupp, Charles, Düsseldorf. *Coleopt.*
Ihering, Dr. von, Leipsic. *Moll.*
Ihle, Aug., Rietschelstr., 8, Dresden. *Lepid.* C. Ex.
Ihle, Rich., Rietschelstrasse, 14, Dresden. *Coleopt.* C. Ex.
Ijima, Isao., Thalstrasse, 1, 1 Etage, Leipsic. *Zool.*, *Emb. of Nephelis.* C.*
Ilse, Inspector of Forests, Hagenau. *Bot.*
Imbach, Philipp, Lörrach (Baden). *Chem.*
Insel, Krausnickstr., 3, Berlin. *Ent.*
Jack, J. B., Constance. *Bot.*, *Hepaticæ.*
Jäckel, Windsheim. *Coleopt.*, *Lepid.*
Jacobi, A., Wildeshausen. *Ent.*
Jacobsen, Oscar, Universitäs-Professor, Rostock (Mecklenburg). *Chem.*
Jacoby, Dr. N., Wendisch, Buchholtz, W. Berlin. *Coleopt.*
Jaennicke, Fred., Mayence. *Ent.: Dipt.*, *Bot.**
Jaensch, Chr. J. Theodor, Ph.D., Moritzstrasse, 7, Breslau. *Bot.*, *Gen. Biol.*, *Geog. Dist.*, *Anth.*, *Eth.*, *Ethnog.*, *Comp. Philol.*, *Ent.: Lepid.* C. Ex. Desires living cocoons, pupæ, larvæ of foreign Lepidoptera for European species.*
Jäger, Hohenstedt, bei Grimma. *Coleopt.*
Jäger, Dr. Prof., Polytechnicum, Stuttgart. *Zool.*, *Anth.*
Jagor, Dr. Fedor, Berlin.
Jahn, Prof. G., Roy. Univ., Berlin.
Jannasch, Dr., Assistant Univ., Göttingen. *Chem.*
Jäukel, Johann, Windsheim (Bavaria).
Jenisch, Wilh., Ocker. *Moll.*
Jenssen, Dr. Chr., Sec. K. Landwirthschafts Gesell, Hannover. *Bot.**

Jersild, Dr., Sleswick. *Bot.*
Jesnitzer, Rector, Zanow (Stettin). *Coleopt.*
Jessen, Dr. C., Prof. Univ., Greifswald, Kastanien Allee, 69, Berlin. *Bot.*
Jetschin, Robert, Geh. Ministerial-Sekretär, Melchiorstrasse, 45, Berlin, S.O. *Conchology.* C. Ex. European L. and F. W. shells in exchange for those of all lands.
Jickeli, C. F., Jr., 17, Weingartenstr., Würzburg. *Moll.*
Jölly, J., Prof. Univ., Würzburg. *Eth.*
Jordan, Karl, Albanikirhhof, 10, Göttingen. *Zool., Coleopt.* C. Ex.*
Joseph, Dr. Gustav, Docent, Univ., Breslau. *Zool., Emb. and Anat. of Invert., Anth., Hymenop., Lepid., Dipt., Sponges.* C. Ex.*
Jössel, Prof. J. G., Univ., Strasburg. *Anat., Mic.*
Jost, Carl Fried., Privatier, Mannheim. *Lepid.*
Judeich, J. F., Tharand. *Bot.*
Jühlke, Dir. Roy. Gardens, Potsdam. *Bot.*
Jülfs, Christian, Lehrer an der Grossherzochlich Oldenburgischen Schule, Elsfleth-on-the-Weser. *Bot.* C. Ex. Plants of N. W. Germany for foreign.*
Jung, Carl, Siebenhufenerstr., 26, Berlin. *Lepid.*
Jürgens, Dr. E., Docent, Univ., Halle. *Math.*
Just, Prof. Dr. Johann L., Carlsruhe.
Kabath, H., Schuhbrücke, 27, Breslau. *Bot.*
Kaemerer, Prof. Dr. Herman, Nuremburg. *Chem., Geol., Met.**
Kaibel, Prof. Dr. G., Roy. Univ., Breslau. *Philol.*
Kaiser, Dr., Elberfeld. *Zool., Geol.*
Kaiser, Dr. E., Friedenstrasse, 27, Berlin. *Mic.*
Kalender. Dr., Cologne. *Bot.*
Kammerer, Dr. Robert, Stuttgart. *Coleopt.*
Karsch, Prof. Dr., Münster. *Bot.*
Karsch, Dr. Ferdinand, Strelitzerstr., 13, Berlin, N. *Ent. · Coleopt.**
Karsten, Prof. Dr Gustav, Univ., Kiel. *Phys.*
Kasper, J., Reichenbergerstr., 125, Berlin. *Coleopt.*
Katenkamp, Dr. Heinrich, Delmenhorst, Oldenburg. *Bot.: Lichens.*
Katter, Dr. F., Putbus (Rügen). *Ent.*
Kayser, Dr., Ansbach. *Bot., Bryology.*
Kayser, Prof. E., Invalidenstrasse, 46, Berlin. *Geol.*
Kayser, Dr. H., Docent, Univ., Berlin. *Spectrum Analysis.*
Keferstein, A., Erfurt, Thüringen. *Lepid.**
Kegebein, R., Greifswald. *Ent.* C. Ex.
Keitel, G. T., Naturalist, Nicolai-Kirchhof, 9, Berlin, C. *Lepid., Coleopt., and all branches of Nat. Hist.* C. Ex.
Kekulé, Prof. A., Roy. Univ., Bonn. *Chem.*
Kekulé, Prof. R., Roy. Univ., Bonn. *Arch.*
Keller, Adolf, Reutlingen. *Ent.*
Kellermann, Dr., Wunsiedel. *Bot.*
Kellner, Forstrath A., Pres. Thür. Ent. Vereins, Gotha. *Coleopt.*
Kemmler, Donnstetten, near Urach. *Bot.*
Kepler, Prof., Hidburghausen. *Bot.*
Kerl, Prof. Dr. B., Bergakademie, Kurfürstenstrasse, 43, Berlin, W. *Chem.*
Kersten, Dr., Plan-ufer, 93, Berlin.
Kesselmayer, P., Frankfort-on-Main. *Bot.*
Kessler, F. F., Cassel, bei Frankfort-on-Main. *Physics.*
Kessler, Dr. Hermann F., Polytechn. School, Cassel. *Bot.*
Kessner, Bürgerschullehrer, Zwickau. *Coleopt.*
Ketteler, Prof. E., Roy. Univ., Bonn. *Physics.*

Kieffer, l'Abbé J. J., Prof. d'Histoire Naturelle au Coll. de Bitche (Lorraine). *Mosses, Hymenop., Coleopt., Hemipt., Orthopt., Neuropt.* C. Ex.*
Kienitz, Dr. M., Eberswalde. *Bot.*
Kiepert, Prof. H., Roy. Univ., Berlin.
Kiesenwetter, Hellm, von, Geh. Regierungsrath, Dresden. *Ent.: Coleopt.*
Kiliani, Dr., Munich. *Bot.*
Kinkelin, Dr., Zeisselstrasse, 7, Frankfort-on-Main. *Moll.*
Kirchenpauer, Dr. G. H., Senator, Zufaubindersof, 69, Hamburg. *Systematic Zoology, especially Bryozoa and Hydroid Polypi.* C.
Kirchhoff, Dr. Alfred, Odentlicher, Prof. der Erdkunde an der Univ., Halle (Saxony). *Meteo., Geog. Dist., Anth., Eth., Ethnog.**
Kirchner, Dr. Oscar, Hohenheim, near Stuttgart. *Bot.*
Kirchoff, Chief Gardener to Prince de Fürstenberg, Donaueschingen. *Bot.*
Kirchoff, Prof. Gustav, Univ., Berlin. *Phys.**
Kirsch, Theodor, Custodian, Zool. Mus., Dresden.
Kirschbaum, Frau Prof. Dr., Wittwe, Louisenstrasse, 43, Wiesbaden. *Ent.* C. Wishes to sell the collection belonging to her late husband.
Kittel, Prof., Passau. *Coleopt., Hemipt., Dipt., Orthopt., Hymenop., Lepid.*
Kjer, C., Sonderburg. *Physics.*
Klaeger, H., Adalberstr., 6, Berlin. *Coleopt.*
Klaeger, O., Wilhelmstr., 114, Berlin. *Coleopt.*
Klatt, Dr. F., St. Pauli, Hamburg. *Bot.**
Klebs, Dr. G., Strasburg.
Klein, Dr. B., Docent, Univ., Marburg. *Math.*
Klein, Prof. Dr. C., Univ., Göttingen. *Min., Crystal.*
Klein, Prof. F., Univ., Leipsic. *Math.*
Klein, Dr. Herm. T., Director der Wetterwarte der Kölnischen Zeitung, Besitzer eines Astronomischen Privat-Observatoriums, Cologne. *Ast. and Meteo.* Topography of the upper surface of the moon.*
Klein, Dr. Otto, Neus Chem. Lab., Tübingen. *Chem.*
Kleiner, Robert, Dresden-Albertstadt. *Lepid.*
Kleneke, Dr. Phil. F. H., Hannover.
Klemm, Curt, Moschelstr., 13, Leipsic. *Lepid.*
Klette, Schmiedeberg. *Coleopt.*
Klingelhöffer, Darmstadt. *Coleopt.*
Klinger, Dr. Heinr., Privat-Docent an der Universität, Bonn-on-the-Rhine. *Chem.*
Klinkerfues, Prof. Dr. W., Director der Königl. Sternwarte, Göttingen. *Ast., Meteo.*
Klippert, Grünestrasse, Vegesack. *Orn., Ool.*
Klipstein, Prof. Dr. v., Giessen (Upper-Hesse). *Geol., Palæo.* C. Ex. Offers petrifactions and minerals of the Alps and W. Germany for those of N. America.
Klocke, Prof. F., Roy. Univ., Marburg. *Min., Crystal.*
Kloss, Dr. Hermann, Frankfort-on-Main.
Klotz, Dr. C. E., Sidoniënstr., 16, Leipsic. *Ent.*
Klunzinger, Prof. Dr. Carl Benjamin, Cur. am Königl. Naturalien Cabinet, Alexanderstrasse, 1, Stuttgart, Würtemburg. *Zool., Ichth., Corals, Crustacea.* C.*
Knapp, Bankbeamter, Gotha. *Lepid.*
Knauth, Johannes, Dr., Nordstr., 35, Dresden. *Coleopt.* C. Ex.
Knebd, Dr., Sternstrasse, Breslau. *Phænerogams.*
Knoblauch, August, Zeil, 54, Frankfort-on-Main. *Moll.*
Knoblauch, Prof. Dr. Carl Hermann, Pres. d. k. Leop. Carol. Akad., Univ., Halle. *Phys.**

Knoche, Richard, Hannover. *Con.* C. Ex.*
Knop, Prof. W., Univ., Leipsic. *Chem.*
Kny, Dr. Leopold, Prof., Univ. und Landwert, Hochschule, Keithstr., 8, Berlin, W. *Bot., Bot. Physiol.**
Kobell, Prof. Dr. Franz X. W. Ritter von, Univ., Munich. *Min.*
Kobelt, Dr. Wilhelm, Schwanheim, bei Frankfort-on-Main. *Moll.**
Kobitzsch, F., Albertstr., 37, II, Leipsic. *Lepid.*
Koch, Perleberg. *Macro-lepid.* C. Ex.
Koch, Dr., Wöhrd, bei Nürnberg. *Arach., Coleopt.*
Koch, E. E., Agriculturist, Güstrow. *Moll.*
Koch, Dr. K. R., Docent, Univ., Freiburg. *Mechanics.*
Koch, Prof. Dr. L., Univ., Heidelberg. *Bot., Anat.*
Koch, Rud., Münster. *Gen. Ent.*
Koch, Victor von, Brunswick. *Moll.*
Koch, de Wolestein, Dr. Robert, Regierungsrath, Berlin. *Bot.*
Koechlin, Joseph, Quai du Ballage, Mülhausen (Alsace). *Coleopt.*
Koechlin, Oscar, Chimiste, Dornach, near Mulhouse (Alsace). *Ent., principally Coleopt.* C. Coleoptera and Hemiptera.
Koehne, Dr. Emil, Real-gymnasial-lehrer, Goebenstr., 31. *Bot.* Wishes Lythraceæ.*
Koenig von Warthausen, Richard F., Leop. Acad., Warthausen, bei Biberach. *Ool., Moll., Bot., Arch.**
Koenike, F., Gr. Johanisstrasse, 60, Bremen. *Zool., Hydrachnia.*
Koeppen, W., Stendal. *Coleopt.*
Kohlmann, Reinhard, Vegesack, near Bremen. *Higher Mushrooms (Hymenomycetes), Orn., Con., Min.* C. Ex. East India shells and higher mushrooms, fresh or dry, shells (Cypræa Strombus, Voluta, etc.). Wishes crystallized minerals.*
Kohlrausch, Dr., Luneburg. *Lepid.*
Kohlrausch, Prof. F., Univ., Würzburg. *Phys.*
Kohlrausch, Dr. W., Docent, Univ., Strasburg. *Phys.*
Kolb, E., Kisslegg. *Bot., Bryol.*
Kolb, Max, Bot. Gardens, Munich. *Bot.*
Kolbe, Lehrer, Kreis Ahaus, Oeding. *Coleopt., Hymenop.* C. Ex.
Kolbe, Prof. H., Univ., Leipsic. *Chem.*
Kolbe, Hermann J., Ass't am. Zool. Museum der Univ., Anklamerstrasse, 14, Münster. *Invert. Palæo., Emb. and Anat. of Invert., Ent.: Coleopt., Orthopt., Neuropt.* C. Ex.*
Kolliker, Prof. Dr. August A. von, Univ., Würzburg. *Anat.*
Koltze, W., Repsoldstr., 14, Hamburg. *European Coleopt.*
Könen, Prof. A. v., Univ., Göttingen. *Palæo., Geol.*
König, Französischestr., 48, Berlin. *Lepid.*
Königs, Dr. W., Docent, Univ., Munich. *Chem.*
Konicke, F., Bremen. *Arach., Hydrach.*
Konow. Fr. W., Pastor, Fürstenberg, Mecklenburg. *Bot., Ent., Con., Min.* C. Ex.*
Kopp, Dr. Hermann F. M., Univ., Heidelberg. *Chem.*
Köppen, Dr. W., Seewarte, Hamburg. *Meteo., Geog. Dist.**
Korb, Max, Dachauerstr., 28, Munich. *Ent.: Lepid., Coleopt.* C. Ex.*
Körber, Dr. Prof., Univ., Breslau. *Bot., Lichens.*
Körnicke, Prof. Dr. Friedrich August, Docent der Botanik an der Königlichen landwirthschaftlichen Akademie, Poppelsdorf, bei Bonn. *Bot.* Wishes samples of grain for sowing, and maize in whole ears. Especially interested in diseases of plants.
Kordt, Lehrer, Lübeck. *Coleopt.*
Korn, C., Lehrer., Blaue Beilstr., 16, Magdeburg. *European Macro-lepid.* C. Ex.
Körnich, Eduard, Meissen. *Lepid.* C. Ex.

Körnig, Adolf, Breslau. *Bot.*, *Eth.*, *Ethnog.*
Körte, Prof. G., Univ., Rostock. *Arch.**
Koschny, F., Hamburg. *Ent.*
Kossman, Prof. R., Univ., Heidelberg. *Zool.*
Kossmann, Eisleben. *Coleopt.*
Köster, T. E., Elsfleth-on-the-Weser. *Navigation and Astronomy.*
Köstlin, Prof. Dr. Otto, Stuttgart.
Kothe, Alb., Graveur, Hollmannstrasse, 31, Berlin. *Lepid.*
Kortum, Prof. H., Univ., Bonn. *Math.*
Kraatz, Gustav, Ph.D., Pres. Ent. Gessell. Linkstrasse, 28, Berlin. *Ent.: Coleopt.* C. Ex.*
Krabbe, Dr., Bot. Inst. am Guitgarten, Berlin. C. *Plant Physiol.*
Kraepelin, Dr. Karl., Hammerbrookstr., 17, Hamburg. *Bot.*
Kraetzer, Dr. J., Mem. Malacozool. Gesell. Promenadenstrasse, 53, Darmstadt (Hesse). *Bot.*, *Palæo.*, *Geol.*, *Min.*, *Crystal.*, *Lithol.*, *Moll.* C. Ex.
Kramer, Ludwigsdorf, bei Gilgenburg. *Coleopt.*, *Lepid.* C. Ex. for European and exot. Lepid.
Krantz, Dr. August, Rheinisches Mineralien Comptoir, Coblenzerstrasse, 121, Bonn. *Min.*, *Palæo.*, *Petrography.* C. Ex. minerals and fossils.*
Kranz, Dr. C. A., Karlstr., 21, Munich. *Ent.*
Kraske, Dr. P., Docent, Univ., Halle. *Osteol.*
Kraty, Dr. J., Berlin. *Ent.*
Kraus, Dr. Carl, Lehrer der Landwirthschaftlichen Schule, und Vorstand der Samencontrolstation, Triesdorf, Bavaria. *Physiol of plants.**
Kraus, Prof. Dr. Gregor, Univ., Halle (Saxony). *Bot.*
Krause, Dr. Arthur, Mariannenplatz, 19, Berlin. *Chem.*, *Bot.*
Krause, Dr. Auvil., Mariannenplatz, 19, Berlin. *Palæo.*
Krause, Franz, Eisenberg, Sachs-Altenburg. *Lepid.*, *spec. Micro-lepid.*, *Coleopt.* C. Ex.
Krause, Prof. M., Univ., Rostock. *Math.*
Krause, Prof. W., Univ., Göttingen. *Histol.*
Krauss, Prof. Dr. Ferdinand von, Stuttgart. *Nat. Hist.*
Kraut, Prof. Dr. K., Welfenschloss, Hannover. *Chem.*
Krauze, Dr. Hermann, Hannover. *Bot.*
Krechscher, Prof. G., Frieberg. *Bot.: Algæ.*
Kreglinger, Karl, Privatgelehrter, Stephanienstrasse, 44, Carlsruhe (Baden). *Con.*
Krempelhuber, Dr. A. von, Amilienstr., 3, Munich. *Lichens.*
Kretzer, J. F., Mülheim-on-Main. *Moll.*
Kricheldorff, Ad., Oranienstr., 135, Berlin. *Coleopt.*, *Lepid.*
Kriechbaumer, Dr., Schwanthalerhöhe, 20, Munich. *Ent.: Hymenoptera*, *Diptera.*
Krieghoff, Edmund, Atlenfeld, bei Gross-Breitenbach. *Lepid.*, *Coleopt.* C. Ex.
Kries, Prof. J. von, Univ., Freiburg. *Physiol.*
Kroener, Präparator Naturhist. Mus., Strasburg. *Europ. Lepid.*
Krohn, Prof. Dr. August D., Bonn.
Krone, Dresden. *Coleopt.*
Kronecker, Prof. H., Univ., Berlin. *Physiol.*
Kropp, R., Prof., Weiswasser. *Ent.*
Krüger, Prof. A., Univ., Kiel. *Ast.*
Krukenberg, Dr. C. F. W., Physiolog. Institut, Würzburg. *Physiol.*, *Chem.*, *Com. Physiol.*
Krümmel, Dr. Otto, Seewarte, Hamburg. *Hydrography*, *Geog.*, *Meteo.*
Kubary, Joh., Hamburg.
Küchenmeister, Dr. F., Dresden.

Kügler, Dr., Zeil, Frankfort-on-Main. *Bot.*
Kuhlmann, Victor, Seestrasse, Dresden. *Coleopt.*, *Lepid.* C. Ex.
Kuhn, Prof. Dr. Gust, Agricultural Chemist, Möckern, near Leipsic.*
Kühn, Prof. Dr. Jul., Univ., Halle-on-the-Salle. *Bot.*
Kuhn, Prof. P. Kaspar, Custos Mus., Ottobeuren. *Phæn. Bot.: Algæ, Moll.* C.*
Kuhn, Dr. M., Louisenstr., 67, Berlin. *Bot.*
Kühne, Ludwig, Petersteinweg, 13, Leipsic. *Lepid.*
Kühne, Prof. W., Univ., Heidelberg. *Physiol.*
Külz, Prof. E., Univ., Marburg. *Physiol.*
Kummer, Prof. E. E., Rov. Univ., Berlin. *Math.*
Kummer, Prof. Paul, Münden (Hannover). *Bot., especially Mosses, Lichens, and Fungi.* C.
Kundt, Prof. A., Univ., Strasburg. *Phys.*
Kunkel, Dr. A., Docent, Univ., Würzburg. *Med. Chem. Analysis.*
Kuntze, Dr. Otto, Leipsic. *Bot.*
Kunze, Lieut. Carl, Weistritz, bei Schweidnitz. *Lepid.*
Kunze, Prof. Dr. Carl L. A., Weimar. *Math.*, *Phys.*
Kunze, Dr. Joh., Lutherstrasse, 10, Eisleben. *Bot.*, *Mycol.*
Kunze, Prof. Max, Acad. Tharandt, near Dresden. *Moll.*
Kupffer, Prof. Dr. Carl, Univ., Munich. *Anat.*
Kurtz, Dr. Fritz, König. Augustastr., 50, Berlin, W. *Syst. Bot.*, *Phytogeog.*, *Phytopalæo.* C. Ex. European plants for Phænerogams from all parts of the world, including Ferns, Lycopodiaceæ and Equisetaceæ.*
Kussmaul, Prof. Dr., Strasburg.
Kützing, Prof. Dr. C. T., Nordhausen. *Bot.: Algæ.*
Kutzleb, Ph.D., Halle. *Agric.*
Kuwert, Gütsbesitzer, Wernsdorf, near Tharau, in Old Prussia. *Coleopt.*, *Lepid.* C. Ex. Wishes Lamellicorns and Cyrambycidæ in ex. for Coleoptera of Germany.
Laekowitz, A. W., Schönhauser Allee, 57, Berlin. *Bot.*
Lademann, Thilo., Westend, bei Charlottenburg. *Moll.*, *Bot.**
Ladenburg, Prof. A., Univ., Kiel. *Chem.*
Lagarde, P. de, Göttingen.
Lagenbühl, F., Wiesbaden. *Coleopt.*
Lahmann, Albert Heinr., Sohn, Brill, 8, Bremen. *Lepid.*
Lapowitz, Dr. Konrad, Asst. Bot. Garten, Breslau. *Bot.*
Lamers, Guillaume, Jägerhofstr., 1, Düsseldorf. *Coleopt.*
Lamp, Dr. E., Observator, Königliche Sternwarte, Kiel.*
Landauer, Robert, Vollständigestrasse, Würzburg (Bavaria). *Zool.*, *Orn.* C. Ex.*
Landois, H., Prof. Univ., Münster. *Orn.*, *Mic.*
Landois, Prof. Dr. L., Dir. Physiol. Inst., Univ., Greifswald. *Physiol.*
Landolf, Prof. L., Univ., Berlin. *Phys.*, *Chem.*
Landolt, Prof. Dr. Hans H., Prof. Chem., Landw. Schr. Inst., Berlin. *Chem.*
Lang, Ch., Bot. Gardens, Heidelberg.
Lang, O., Univ., Göttingen. *Geol.*, *Lithol.*, *Mic.* Ex.*
Lange, Ernst, Neukirkhof, 32, Leipsic. *Lepid.* C. Ex.*
Langendorff, Dr. O., Docent, Univ., Königsberg. *Physiol.*, *Histol.*
Langhans, Dr., Lehrer, Gewerbeschule, Fürth. *Coleopt.*
Langsdorf, W. v., Breisgau (Baden). *Ent.*
Lappe, Neudietendorf, near Gotha. *Moll.*
Lasard, Dr. Königin-Augustastr., 50, Berlin.
Lasaulx, Dr. Arnold von, Prof. a. d. Univ., Dir. des Mineralogischen Museums der Univ., Bonn-on-Rhine. *Min.*, *Petrog.* Ex. Minerals and stones of the Rhine and Germany for American minerals.*

Laspeyres, Dr., Prof. H., Technische Hochschule, Aix-la-Chapelle. *Min.*, *Geol.**
Latschenberger, Prof. Med. J., Univ., Freiburg. *Physiol.*, *Toxicology*, *Hygiene.*
Laubenheimer, Prof. A., Univ., Giessen. *Chem.*
Lauche, W., Königl. Garten Inspector, Dir. des Botanischen Gartens, Lehreranstalt, Potsdam, Prussia. *Dendrology*, *Pomology*, *Bot.*
La Valette Saint-George, le Baron von, Prof., Bonn. *Coleopt.*
Lehmann, F. X., Bruthsal, bei Carlsruhe. *Moll.**
Lehmann, Hugo, Bohrauerstr., 11, Breslau. *Lepid.* C. Ex.
Lehmann, Dr. Johannes, Docent a. d. Universität, Schloss-Poppeldorf, bei Bonn. *Min.*, *Geol.* C.
Lehmann, Dr. O., Mülhausen. *Phys.*
Lehmann, Dr. R., Docent, Univ., Halle. *Eth.*
Lehmann-Filhés, Dr. Rudolf, Docent der Astronomie an der Königl. Universität, Landgrafenstr, 4, Berlin, W. *Ast.**
Lehr, Counsellor, Wiesbaden. *Moll.*
Leichtlin, Max, Eigenthümer eines Botanischen Privat Gartens, Baden-Baden. *Bot.*, *Introduction of new and rare plants.* C. Ex. Wishes samples of foreign plants and bulbs; offers first-class specimens of the same.*
Leimbach, Prof., Sondershausen. *Bot.*
Leimbach, Dr. Gotthelf, Prof., Präsident u. Redacteur der "Irmischia," Sondershausen, Thüringen. *Phæn. Bot.: Ferns*, *Plant Palæo.*, *Geog. Dist.* C. Ex. European orchids for those not of Europe.*
Leiner, L., Constance. *Bot.*
Lemke, Auguststr., 93, Berlin. *Lepid.*
Lentz, Prof. Dr. L., Königsberg. *Coleopt.*, *Lepid.*
Lenz, Dr. Heinrich, Conservator am Naturhistorischen Museum, Lübeck. *Zool.*, *Arch.*, *Myriopoda.* C. Ex. Crustacea, Fauna of Madagascar in ex. for all specimens of the animal kingdom, for the Museum.*
Lepsius, Prof. Dr. C. R., Darmstadt. *Geol.*
Lessing, Dr. M. B., Berlin.
Letzner, K., Rector emer., Vorwerksstr., 5, Breslau. *Coleopt.**
Leuckart, Rudolf, Prof. u. Kgl. Sachs, Geheimer Hofrath, Zoologischen Institut, Thalstr., 15, Leipsic. *Zool.*
Leyden, Prof. Dr. Ernst, Univ., Berlin. *Pathol.*
Leydig, Prof. F. von, Univ., Bonn. *Emb.*, *Anat.*, *Histol.*
Lichenstein, Dr. Eduard, Berlin.
Licht, Lieut. F. O., Schöneeckstr., 2, Magdeburg. *European Macro-lepid.* C. Ex.
Liebe, Dr. Th., Ritterstr., 35, Berlin. *Bot.*
Lieberkühn, Prof. Dr. Nathanael, Univ., Marburg. *Anat.*
Liebermann, Prof. C., Roy. Univ., Berlin. *Chem.*
Liebisch, Dr. Theodor, Prof. der Mineralogie und Krystallographie an der Univ., Breslau. *Min.*, *Crystal.**
Liepe, Lehrer, Eberswalde (Brandenburg). *Coleopt.*
Limpricht, G., Palmstrasse, 21, Breslau. *Bryol.*
Limpricht, Heinrich, Prof. der Chemie an der Universität, Greifswald. *Chem.*
Lincke, Lehrer, Höhern Bürgerschule, Stettin. *Dipt.*
Lindemann, Adolph F., F.R.A.S., Hôtel Graf., Durkheim (Bavaria).
Lindemann, Prof. F., Univ., Freiburg. *Math.*
Lindemann, Prof. Gustav, Mannheim. *Coleopt.*, *Lepid.*
Lindley, W. H., Civil Engineer, Member of the Institution of Civil Engineers (London), Fellow of the Geographical Society (London), 29, Blittersdorffs Platz, Frankfort-on-Main. *Sanitary Engineering.*

Linnea, Institution for Natural History (Dr. August Müller), Elsheimer-street, 7, Frankfort-on-the-Main. Large coll. of mammals, European and exotic birds, birds' eggs, amphibians, animals, mollusks, crustacea, insects (especially Coleopt. and Lepid.) for sale and ex. Also fossils from the Mayence Basin, etc. Wishes to ex. exotic shells and birds' eggs for first-class specimens.*
Lipschitz, Prof. R., Roy. Univ., Bonn. *Math.*
Lisch, G. C. F., Schwerin.
List, Dr. Edmond, Neustadt-an-der-Hardt. *Bot.*
Listing, Dr. Johann Benedict, Prof. of Natural Philosophy in the University, Göttingen *Optics, Math., Geog., Meteo.*
Loebbecke, Th., Conchilien-Museum, Düsseldorf. *Living shells.*
Loew, Dr. E., Lützowstr., 51, Berlin. *Bot.*
Loew, Dr. Oscar, Karlstrasse, 29, Munich. *Org. Chem., Gen. Biol.**
Loewig, Prof. Dr. C. J., Roy. Univ., Breslau. *Chem.*
Lohmeyer, Gleiwitz. *Lepid.*
Lohmeyer, Dr. Carl, Emden. *Moll.*
Lohse, Dr. Oswald Königlich. Astrophysikalisches Observatorium, Potsdam. *Astro-Physics and Astro-Photography.**
Lommel, Prof. E., Univ., Erlangen. *Physics.*
Lorey, Prof. T., Univ., Tübingen. *Agric.*
Loritz, Docent, Regensburg. *Ent.*
Loritz, Dr. N., Frankfort-on-Main. *Moll.*
Löso, Dr., Lutzovstr., 51, Berlin.
Lossen, Prof. Dr. Karl August, Invalidenstrasse, 44, Berlin, N. *Geol., Lithol.**
Lossen, Prof. W., Univ., Königsberg. *Chem.*
Lottermoser, Rechtsanwalt, Schweidnitz. *Coleopt.*
Löw, Dr., Wichmannstrasse, 3, Berlin, W. *Geod., Ast.*
Luchs, Dr. Ernst, Warmbrunn.
Lucius, E., Auguststrasse, 17, Brunswick. *European Lepid.* C. Ex.
Lüdecke, Otto, Ph.D., Privat-docent Univ., Sec. Naturwissenschaftlichen Vereins, Halle. *Geol., Min., Crystal., Anth.**
Lüders, Edward, Lauterberg-on-Harz. *Moll.*
Ludwig, Prof. C., Univ., Leipsic. *Physiol.*
Ludwig, Dr. Friedrich, Gymnasial-Oberlehrer, Greiz *Bot., Biol.*
Ludwig, Hubert, Prof. Zool. und vergleichenden Anat., Univ., Giessen. *Zool., Gen. Biol., Geog. Dist., Emb., Anat., Vert., Mam., Orn., Herpetol., Ichth., Arach., Myriopoda, Worms, Moll., Radiates, Sponges, Protozoa, Infusoria.* C. Ex.*
Ludy, Melchiorstr., 30, Berlin. *Coleopt.*
Luerssen, Dr. Gerhard C. F., Docent der Botanique, Custos des Universitäts Herbariums, Braustrasse, 6*b*, II, Leipsic. *Vascular Cryptogams, Ferns and their allies.* C. 18,000 specimens of Ferns. Ex. Ferns of Polynesia, Asia, and Europe for those of the globe, especially America.
Lüllwitz, A., Lehrer, Coslin. *Coleopt.*
Luther, Prof. E., Univ., Königsberg. *Ast.*
Lützjohann, A. T. F., Bützow. *Phæn. Bot., Geol., Chem., Lepid., Dipt.* C.*
Maack, Heinr., Hamburg. *Lepid.* C. Ex.
Maassen, Peter, Elberfeld. *Lepid.* C. Ex.*
Macker, Dr. Emile, Colmar (Upper Alsace). *Lepid.*
Maehleit, Turnlehrer, Lüneburg. *Lepid.*
Maercker, Prof. M., Univ., Halle. *Agric. Chem.*
Magnus, Hugo, Docent, Univ., Breslau. *Phys., Gen. Biol., Anth.**
Magnus, Dr. P., Prof. Bot., Univ., Bellevuestr., 8, Berlin, W. *Bot.**

Maier, Prof. R., Univ., Freiburg *Pathol. Anat. and Histol., Hygiene, Mic.*
Malherbe, Judge, Metz.
Malortie, Dr. Carl O. B. von, Hannover.
Maltzan, Baron Hermann von, 45, gr Eschenheimerstrasse, Frankfort-on-Main. *Conchology, especially geographical distribution of animals.* C. Ex. Marine shells.
Mangold, C., Potsdam. *Moll.*
Mangoldt, Hans von, Privat-docent, Göttingen. *Math.**
Mann, F. W., Friedenstrasse, 4, Frankfort-on-Main. *Lepid.* C. Ex.*
Marchand, Prof. F., Univ., Giessen. *Pathol. Anat. and Histol.*
Marck, Dr. v. d., Hamm. *Min.*
Märkel, G., Leuben, bei Lommatzsch. *Ent.*
Marmé, Prof. Dr. Wilhelm, Göttingen.*
Marquart, Dr. Louis C., Bonn.
Marshall, Dr. W., Docent, Univ., Leipsic. *Ent., Vert. Palæo.*
Marshall, Dr. William A. L., Zool. Mus., Univ. Leipsic. *Zool.*
Marsson, Dr. Theodor, Greifswald, Pommern, Prussia. *Bot., Palæo., Chem.* C.
Martens, Dr. E. von, Prof. Zool., 35, Kurfürstenstr., Berlin, W. *Moll.*
Martin, Prof. Dr. Aloys, Univ., Munich.
Martini, W., Sömmerda. *Macro and Macro-lepid.*
Martini, Ingénieurlieutenant, Pionierkaserne, Berlin. *Ent.*
Marx, Conrad, Rosenweg, Dresden. *Coleopt., Lepid.* C. Ex.
Mathiotte, Ferdinand, Remilly (Lorraine). *Lepid.* C. Ex.*
Matthan, Carl, Brandenburg. *Coleopt.*
Matthiessen, Prof. L., Univ., Rostock. *Phys.*
Matuschka, v., Kreuzkirche, 4, Breslau. *Coleopt.**
Maurer, L., Inspector Bot. Gardens, Jena. *Bot.**
Maus, Wilh., Wiesbaden. *Lepid.* C. Ex.
Mayer, Prof. A., Univ., Leipsic. *Math.*
Mayer, C., Dir. Bot. Garden, Grand-Ducal, Carlsruhe.
Mayer, Dr. C. E. Louis, Privat-docent, Französischetr., 48, Berlin, W. *Lepid.* C. Ex.*
Mayer, C. F., Donaueschingen. *Coleopt.*
Mayer, Jules Robert, Heilbronn.
Mayer, Prof. W., Univ., Tübingen. *Mic.*
Mayr, Prof. A., Univ., Würzburg. *Ast., Anth.*
Mayr, Dr. Heinrich, Asst. am forstbotanischen Inst., Amalienstrasse, 67, Munich. *Pathol. of Plants, Forest Bot.**
Medicus, Prof. L., Würzburg *Analyt. Chem.*
Meinheit, C., Harburg. *Lepid.* C. Ex.
Meinheit, Karl, Dortmund. *Ent.; Lepid.* C. Ex. Lepid. of Spain and S. France for those of N. Germany.*
Meisel, K., Güterbahnhofstrasse, Dresden. *Ent.*
Meissner, Prof. Dr. Georg C. F., Univ., Göttingen. *Physics.*
Mejer, Dr., Hannover. *Bot.*
Melchert Gustav, Dir. des Allgemeinen Ent. Tauschvereins für Europe, Dessau. *Ent.; Lepid., Coleopt.* C. Ex.*
Melde, Prof. F. E., Univ., Marburg. *Mechanics, Physics, Optics, Math.*
Melsheimer, Linz-on-Rhine. *Bot.*
Mendorf, H., Barby. *European Macro-lepid.*
Mengelbier, Wilh., Aix-la-Chapelle. *Lepid.*
Merbitz, G., Leisnig. *Lepid.*
Mering, Dr. J. von, Docent, Univ., Strasburg. *Pathol., Physiol. Chem.*
Merkel, Prof. Friedrich Siegmund, Dir. Anat. Inst., Rostock. *Emb., Anat., Anth.**

Mertens, Genthinerstr., 41, Berlin. *Lepid.*
Mess, Eduard, Dir. der Strafanstalt, Ohlmüllerstr., 23, Munich. *Ent.: Lepid., Coleopt., Living Reptiles.*
Messer, E., Reallehrer, Bremen. *Bot.*
Metzger, Dr., Prof. der Zool. an der Königl. Forstakademie, Münden. *Zool., Moll., Crustacea.* Offers Marine Invert. of North Sea.*
Metzler, Adolf, Frankfort-on-Main. *Bot.*
Metzner, Carl, Josephinengasse, 19, Dresden. *Coleopt.*
Meyer, Hamburg. *Ent.*
Meyer, Münster. *Coleopt., Orthopt.* C. Ex.
Meyer, Dr., Königsberg. *Geol.**
Meyer, Dr., Docent, Oldenburg. *Ent.*
Meyer, Lieut., Goch, bei Cleve. *Coleopt.*
Meyer, Dr. Adolf B., Dir. Zool., Arch., Eth. Mus., Dresden. *Vert., Geog. Dist., Eth., spec. East Indian Archipelago.**
Meyer, Prof. E. S. Chr. von, Univ., Leipsic. *Chem.*
Meyer, Ferdinand, Telegraphenbeamter, Colmar (Upper Alsace). *Malacology, especially of Germany.* C. Ex. European Helices for those of North America.*
Meyer, Dr. Frz., Docent, Univ., Tübingen. *Math.*
Meyer, Dr. Heinrich A., Kiel.
Meyer, Dr. Lothar, Prof. Chem., Univ., Tübingen. *Chem.**
Meyer, Prof. Dr. O. E., Roy. Univ., Breslau. *Phys.*
Michael, A., Waldenburg (Silesia). *Moll.*
Michaelis, Prof. Dr. A., Polytechnicum, Carlsruhe.
Michel, Prof. A., Mühlhausen. *Ent.*
Michow, Dr., Steinthorwall, 47, Hamburg. *Ent.*
Mieg, Rue des Bons Enfants, Mulhouse (Alsace). *Geol.*
Milcke, F. W., Charlottenstr., 79, Potsdam. *Coleopt.*
Miller, Dr. Conr., Essendorf (Würtemberg). *Moll.*
Miller, Wilhelm von, Docent, der Chemic der nischen Hochschule, Munich. *Chem. Geol., Chem.**
Mink, Wilhelm, Crefeld. *Coleopt.*
Minks, Dr. Arthur, Referent für die gesammte Lichenologie in "Botanische Centralblat," Grosse Domstrasse, 21, Stettin. *Lichens, Anat., Morphology.**
Minnigerode, Prof. Dr. Bernhard, Greifswald. *Math.*
Mitscherlich, Prof. Dr. A., Münden. *Chem.* Wishes to sell chemical preparations, minerals, and models for technical chemistry.
Möbius, Prof. Dr. Karl A., Univ., Kiel. *Zool., Comp. Anat.**
Mochmann, Lehrer, Brieg. *Lepid.*
Moeckel, Elisabethstr., 55, Berlin. *Lepid.*
Moehring, Herm., Schlosstr., 25, Dresden. *Coleopt.* C. Ex.
Möckel, H., Hamburg. *Ent.*
Moesta, F., Univ., Marburg. *Min., Mic., Phys. Chem., Geol.*
Molinari, Leo, Breslau. *Ent.*
Möller, Ludwig, Redakleur der Deutschen Gärtenzeitung, Erfurt, Thüringen. *Phæn. Bot., Fungi, Hort., Carpology.* C. Ex.*
Möller, Max, Ingénieur, Berlin, N. *Meteo., Mechanics.*
Möller, T. D., Präparator für Microscopie, Wedel, Holstein. *Diatoms.*
Mollinger, Godefroi, Mem. de la Société d'acclimation de France, Godesburg, near Bonn. *Lepid.* C. Correspondence desired with collectors in the United States and Canada, *for the purchase or ex. of hibernating pupæ of America, Rhopaloceres and* Heteroceres.*
Mommsen, Th., Berlin.
Monheim, V., Aix-la-Chapelle. *Bot:*
Monsterberg, Major von, Bamberg. *Moll.*
Moritz, Neue Königstr., 5, Berlin. *Ent.*

Moritz, Dr., Geisenheim. *Chem.**
Morsbach, Dr. Ad., Dortmund (Westphalia). *Coleopt.*
Möschler, H. B., Krönförstchen, bei Bautzen. *Coleopt., Lepid.*
Moser, Dr. James, Berlin.
Moulin Le Comte du, Bertolzheim, near Neuburg-on-the-Danube. *Bot.*
Mühl, Födersdorf, bei Mühlhausen. *Coleopt.*
Mühlig, F. G. G., Inspector der von Guaitajschen Stiftungen, Ehrenmitglied u. Mitglied mehrerer gelehrten Gesellschaften Neue Maintzerstrasse, 9, Frankfort-on-Main. *European Micro-lepid., Orn., Biol. of Coleopt.* C. Ex.*
Mühling, Franfort-on-Main. *Lepid.*
Mühll, Prof. K. von der, Univ., Leipsic. *Phys., Math.*
Mühlwenzel, B., Carlsstrasse, 43, Breslau. *Lepid.*
Müller, Neustadt (Holstein). *Ent.*
Müller, Dr. August, Offenbach-on-Main (Hessen). See Linnæa Inst.*
Müller, Carl, Sidoniënstr., 7, Leipsic. *Lepid.*
Müller, Clemens, Holzhofgasse, Dresden. *Coleopt.*
Müller, Dr. G., Astrophysikalischen Observatoriums, Potsdam. *Ast.*
Müller, Dr. H., Realschullehrer, Lippstadt. *Coleopt., Hymenop.*
Müller, Dr. Herman, Geisenheim. *Bot.*
Müller, Dr. Johann B., Berlin.
Müller, J. F., Bot. Garden, Giessen. *Bot.*
Müller, Prof. Dr. Johann W., Univ., Jena. *Anat.*
Müller, Dr. K., Deggendorf. *Ent.*
Müller, Dr. N. F. C., Professor der Botanik, Münden (Hannover). *Physiological Botany.*
Mülverstedt, von, Rosenberg. *Coleopt.*
Mundt, Stettin. *Lepid.*
Munk, Prof. H., Univ., Berlin. *Physiol.*
Münter, Dr. Julius, Ord. öff. Prof. der Botanik, Director des Bot. Gartens an der K. Preuss. Universität, Greifswald (Prussia). *Bot., Dendrology.* C. Ex. Wishes specimens of N. American woods and dried plants.*
Murdtfield, Rheina (Westphalia). *Coleopt.*
Müser, Gottfried, Mittelstr., Barmen. *Lepid.*
Naegeli, Prof. Dr. Ch. Guill. von, Univ., Augustenstrasse, 15, Munich. *Bot.*
Narr, Dr. F., Docent, Univ., Munich. *Mechanics.*
Nasse, Prof. H., Univ., Marburg. *Physiol.*
Nasse, Prof. O., Univ., Rostock. *Pharm., Physiol., and Pathol. Chem.*
Nathanson, A., Hamburg. *Lepid.*
Naumann, Bürgerschullehrer, Zwickau. *Coleopt.*
Naumann, Prof. Al., Univ., Giessen. *Chem., Met.*
Naumann, Dr. F., Géra. *Bot.*
Nawradt, Ernst, Dresden. *Coleopt.*
Neesen, Prof. Friedrich, Ziethenstrasse, 6c, Berlin, W. *Phys. Geol.**
Nehring. Prof. Alfred, Ph.D., Pres. Zool. Sammlung der Kgl. Landwirthsch, Hochschule, Berlin. *Vert. Palæo., Strat. Geol., Zool., Geog. Dist., Vert. Anat., Anth., Vert., Mam., Osteol.* C. Ex.*
Nehrkorn, Adolph, Oberamtmann, Riddagshausen, near Brunswick. *Orn., especially Ool.* C. 2500 specimens. Ex. eggs from all countries.*
Nerz, Fidelis, Geschäftsführer des Physical. Mech. Instituts von M. Th. Edelmann, Munich. *Physical Science.*
Nessler, Prof. Dr. Jul., Dir. Stat. Agron, Carlsruhe. *Chem.**
Netto, Prof. E., Univ., Strasburg. *Math.*
Neugebauer, Emil, Forst (Nieder Lausitz) *Ent.: Hymenop., Lepid., Coleopt.* C. Ex.*
Neumann, C., Burgsteinfurt. *Ent.*

Neumann, Prof. C., Univ., Königsberg. *Pathol. Anat. and Histol.*
Neumann, Prof. K., Univ., Leipsic. *Math.*
Neumayer, Prof. Dr. George, Director Deutsche Sternwarte, Hamburg. *Geography, Magnetism, Meteorology, Hydrography.*
Nicolai, Dr. A., Greussen, bei Erfurt. *Ent.*
Niemeyer, C. H. Robert, Nue Springeltwiete, Hamburg. *Coleopt.* C. Ex.*
Niepraschk, J., Dir. Botanic Gardens, Hort. School, and Fresh and Salt Water Aquarium, Cologne. *Bot.: Ferns, Hort., Meteo., Zool., Ichth.* Herbarium of wood, seeds, and artificial fruits.*
Nies, Dr. August, Docent, Grossh. Realschule, I, ordn., Mainz. *Nat. Sci., Min.*
Nies, Prof. Dr. Friedrich, Hohenheim. *Min., Geognosy.*
Nietschmann, Seidelstr., 3, Berlin. *Lepid.*
Nitsche, Prof. Dr. H., Tharand. *Zool.*
Nitschke, Particulier, Breslau. *Lepid.*
Nitschke, Prof. Dr. Th., Münster. *Bot.*
Nobbe, Dr. Fred, Tharand. *Bot.*
Noetling, Dr. Fritz, Assistent am Min. Museum, Königsberg, Prussia. *Geol., Palæo.* (Diluvial of E. Prussia.)
Nöldeke, Celle. *Bot., Geol.**
Noldeke, T., Strasburg.
Noll, Dr. F. C., 96, Oederweg, Frankfort-on-Main. *Moll.*
Nördlinger, Prof. Dr. Forstrath von, Univ., Tübingen. *Bot., Zool., Wood Technol.**
Northagel, Prof. D. Hermann, Univ., Jena. *Pathol.*
Nöther, Prof. M., Univ., Erlangen. *Math.*
Notling, Fritz, N. Schlegelstr., 18, Berlin. *Moll.*
Nuhn, Prof. A., Univ., Heidelberg. *Osteol., Anat.*
Nussbaum, Dr. Joh. Nepomuk Ritter von, Prof. Univ., Munich. *Anat.**
Nussbaum, Prof. M., Univ., Bonn. *Mic., Anat., Osteol.*
Nüsslin, Prof. Otto, D. Sc. Polytechnicum, Carlsruhe. *Zool., Ichth., Coleopt., Protozoa.* C. Ex.*
Obenauf, Gustav, Zeitz. *Lepid., Coleopt., Hemipt., Orthopt., Neuropt.* C. Ex.*
Oberbeck, Prof. Dr. Anton, Univ., Halle. *Phys.*
Oberndorfer, Rudolf, Lehrer der Universität der Naturkunde, und k. Landschule, Günzburg. *Ent., especially Coleopt, Malacology.* C. Ex. Wishes first-class specimens of L. and F. W. shells from all countries.
Oebbecke, Dr., Docent, Univ., Munich. *Petrog., Min., Crystal.*
Oertzen, von, Brunn, bei Neubrandenburg. *Lepid.*
Oettel, Aug., Karmeliterstrasse, 2, Munich. *Ent.*
Olboeter, Mellen, bei Dramburg. *Coleopt., Lepid.*
Olearius, Alfred, Mem. Naturhistor. Vereins, Elberfeld. *Ent.: Lepid.,* C. Ex.*
Olearius, Robert, Harburg. *Lepid.* C. Ex.
Olshausen, Prof. Dr. Robert, Univ., Halle.
Oppenheim, Dr. H., Blumeshof, 1, Berlin, W. *Ast., Photog.**
Oppenheim, Paul, Heidelberg. *Lepid.*
Oppermann, C., Lehrer, Grünstr., 16, Bitterfeld. *Coleopt.* C. Ex.
Orth, Prof. A., Univ., Berlin. *Org. Chem., Bot.*
Orth, Prof. J., Univ., Göttingen. *Pathol. Anat. and Histol.*
Ost, H., Univ., Leipsic. *Histol., Chem.*
Osten Sacken, Baron Charles Robert, Heidelberg. *Dipt.* C. Ex.*
Osterbind, Aug., Oldenburg. *Ent.*
Otting, Count Max, Wiesenfelden. *Moll.*
Paalzow, Prof. Dr., Wilhelmstr., 50, Berlin.

Paasch, Dr., Stralauer Brücke, 4, Berlin. *C*
Pabst, Prof. Dr. Moritz, Chemnitz. *Phæn. Lepid.* C. Ex.*
Pagenstecher, Dr. Arnold, Taunustrasse, 2 Ex.
Pagenstecher, Prof. Dr. Heinrich A., Dir. Zo
Pahle, Puttkammerstr., 10, Berlin. *Lepid.*
Pape, Prof. C., Univ., Königsberg. *Phys.*
Pappenheim, Dr. Samuel, Berlin.
Pasch, Prof. M., Univ., Giessen. *Math.*
Passavant, Th., Oberlinden, 78, Frankfort-on-
Patze, Königsberg. *Bot.*
Paul, Unter den Linden, 64, Berlin. *Coleopt.*
Pauli, G. R., Göttingen.
Paulisch, R., Fruchtstr., 77, Berlin. *Coleopt.*
Paulsen, P., Königstrasse, 21, Flensburg. *Oo*
Pauly, Dr. A., Veterinärstr., 5, Munich. *Ent*
Pauly, Peter August, Ph.D., Privat-docent K II, r., Munich. *Zool.**
Peck, F., Schweidnitz. *Bot.*
Peck, Dr. R., Goerlitz. *Bot.*
Penck, Dr. Albrecht, Munich. *Geol.*
Penzoldt, Prof. Franz, Univ., Erlangen.*
Perlenfein, G., Gr. Eschenheimergasse, 76, Fr
Perring, W., Bot. Gardens of the Univ., Berli
Peter, Dr. Albert, Bot. Gardens, Munich. *Bo*
Peters, Dr., Neu-Strelitz. *Ent.*
Peters, A., Salzdahlumerstrasse, Brunswick.
Peters, Dr. C. W. F., Univ., Kiel. *Ast.*
Peters, Prof. W., Roy. Univ., Berlin. *Zool.*
Petersen, Hartwig, Hamburg. *Moll.*
Petersen, Dr. Theodor, Frankfort-on Main.
Pethö, Gyula, Munich. *Geol.*
Petry, Arthur, Schwanthalerstr., 67, Munich.
Petsch, Gustav, Wiesbaden. *Lepid.*
Pettenkofer, Prof. Dr. Max von, Univ., Munich
Petzholdt, Dr. Alexander, Prof. Emeritus, V Zeit, Freiburg, Baden.*
Pfaff, Prof. F., Roy. Univ., Erlangen. *Min.*, *G*
Pfaffzeller, Franz, Munich. *Ent.*
Pfeffer, Georg, Ph.D., Naturhistorischen Mu *Ichth.*, *Osteol.*, *Crustacea*, *Moll.*, *Radiate*
Pfeffer, Prof. W., Univ., Tübingen. *Bot.*, *Mic*
Pfeiffer, Eisenberg. *Lepid.* C. Ex.
Pfitzer, Prof. Dr. E., Dir. Bot. Garden, Heidelberg.
Pfleiderer, Prof. E., Univ., Tübingen. *Phil. Anth.*
Pflüger, Prof. E., Univ., Bonn. *Physiol.*
Pflümer, Hameln. *Lepid.* C. Ex.
Pfützner, J., Alexandrinenstr., 87, Berlin. *Lepid.*
Philippi, Prof. A., Univ., Giessen. *Arch.*
Physikalische Gesellschaft, F. Rüdorff, Corresponding Secretary. C. Niederwallstrasse, 12, Berlin.*
Pickel, Landsberg. *Coleopt.*, *Lepid.*
Pietsch, Or. Glogau. *Coleopt.*
Pinner, Adolf, Ph.D., Univ., Berlin. *Chem.**
Pinzger, Prof. Dr., Reichenbach. *Bot.*
Pirngruberr G., Gaisach, bei Tölz. *Ent.*
Pitsch, Gymnasial-Oberlehrer, Stettin. *Coleopt.*

Planck, Dr. Max, Privat-docent a. d. Kgl. Universität, Barerstrasse, 48, II, Munich. *Physics.*
Planeth, Dr. H., Schwerin, Mecklenburg. *Con., Min.**
Planitz, v. d., Neidschütz, bei Naumburg. *Ent.*
Plötz, C., Greifswald. *Lepid.*
Pochhammer, Prof. L., Univ., Kiel. *Math.*
Podlech, Theodor, Brandenburg. *Orn., Coleopt.* C. Ex.*
Pogge, Greifswald. *Lepid.*
Pohlig, Dr. J., Docent, Univ., Bonn. *Geol., Palæo.*
Polakowsky, Dr. H., Augustastr., 49, Berlin. *Flora of Costa Rica.*
Poleck, Dr. T., Prof. Chem., Roy. Univ., Breslau.
Pollack, Wilhelm, Kaufmann, Südefelderstrasse, Münster. *Ent.: Lepid.* C. Ex.
Pollmann, Dr., Agric. Acad., Poppelsdorf, bei Bonn. *Apiculture, Geog., Bot.*
Polstorff, Prof. C., Univ., Göttingen. *Chem.*
Polytechnische Gesellschaft, Friederstrasse, 35, Berlin. C.
Pompetzki, Josef, Breslau. *Gen. Science.*
Poppe, Albrecht, Kreftingstrasse, 14, Bremen. *Zool.* (*Acar., Pedicul., Copepoda.*
Poscharsky, G. A., Bot. Gardens, Dresden. *Bot.*
Possavant, Theo., Frankfort-on-Main.
Post, Prof. J., Univ., Göttingen. *Chem.**
Posth, F, Bischwiller. *Ent.: Lepid.*
Potonié, Henry, Assistant am Kgl. Botanischen Garten, Dorotheenstr., 42, Berlin, N.W. *Bot.* Herbarium to sell.*
Pott, Dr. Rob., Docent, Univ., Jena. *Agric., History of Chem.*
Pougnet, Eugène, Ingénieur, Landroff (Lorraine). *Zool., Palæo., Min.* C. Ex. Wishes objects of Zoology, Palæontology, and Mineralogy, especially mammals, birds' eggs, Arachnids, L. and F. W. shells, insects, fossils, etc., in exchange, the same specimens of Lorraine and exotic, and insects and fossils of France. Fossil insects and amber of Prussia, and tertiary of S. France.*
Praeger, Franz, Lauban. *Ent.*
Prahl, Dr. P., Flensburg. *Bot.*
Prantl, Dr. Karl, Professor der Botanik an der k. Forstlehranstalt, Aschaffenburg *Bot., Filices.* C.*
Prazmowski, Dr. Adam, Hohestr., 11, Leipsic. *Bot.*
Preiss, Dr. Johannn A. L., Herzberg-on-Harz. *Bot.*
Prestel, Dr. Michael A. F., Prof. Math. and Phys., Emden.
Preuss, Wilhelm Heinrich, Navigation-Lehrer, Elsfleth. *Physical Science, Biology.* C. Ex. Beetles of the North of Germany for others.*
Preussing, Hr., Benburg. *Bot.* C. Ex.
Preyer, Thierry William, Prof. Univ., Jena. *Physiol. Chem., Physiol., Gen. Biol., Emb., Psychology.**
Preyer, W., Professor Universität, Jena. *Physiology of Embryology.*
Pribisch, Telegraphen-Secretär, Leipsic. *Lepid.*
Pringsheim, Dr. A., Docent, Univ., Munich. *Math.*
Pringsheim, Dr. N., Professor, Bendlerstrasse, 31, Berlin, W. *Bot., Phys.*
Prittwitz, von, Brieg. *Lepid.*
Probst, Dr. Josst, Würtemberg.
Progel, Dr. A., Waldmünchen. *Bot.*
Prym, Prof. F., Univ., Würzburg. *Mathematics.*
Püngler, Pet. Jac., Aix-la-Chapelle. *Lepid.*
Purrmann, Heinrichau. *Lepid.*
Puttrich, Dr. Ludwig, Brühl, 64, Leipsic. *Lepid.*

Putze, H., Uhlenhorst, Hamburg. *Lepid.*
Quapp, Dr., Leer. *Coleopt., Lepid.*
Quedenfeldt, Frobenstr., 29, Berlin. *Coleopt.*
Quenstedt, Prof. F. A. v., Univ., Tübingen. *Geog., Nat. Hist.*
Quincke, Prof. G., Univ., Heidelberg. *Optics, Elect.*
Raacke, Breslau. *Lepid.*
Raddatz, Ad., Director höhern Bürgerschule, Rostock. *Dipt.*
Rade, E., Münster. *Ent.*
Rademann, Malchin (Mecklenburg). *Ent.*
Radicke, Prof. G., Univ., Bonn. *Math.*
Rakdlofer, Dr. Ludwig, Universität Professor, Munich (Bavaria). *Bot.**
Rabl-Rückhard, Dr. Hermann, Genthinerstr., 5*a*, Berlin. *Mic., Emb. and Anat. of Vert., Anth., Eth.**
Rammelsberg, Prof. E., Roy. Univ., Berlin. *Chem.*
Ramsay, Prof. Dr Wilhelm, Schönebergerstrasse, 10, Berlin. *Chem.*
Rangabé, A. B., Berlin.
Ranke, Dr. J., Docent, Univ., Munich. *Gen. Nat. Hist.*
Ranke, Leopold, Berlin.
Rassmann, gr. Planenschegasse, 9, Dresden. *Coleopt.* C. Ex.
Rath, Prof. Gerhard von, Bonn. *Geol., Min., Crystal., Lithol.* C. Ex.*
Rathke, Prof. B., Halle (Saxony). *Org. Chem.*
Rathke, Carl, Alexandrinenstrasse, 41, Berlin, S. *Chem.*
Rau, Dr., Hohenheim, near Stuttgart. *Bot.*
Rauber, Prof. A., Univ., Leipsic. *Anat., Emb.*
Recklinghausen, Prof. F. von., Univ., Strasburg. *Pathol. Anat. and Histol.*
Reclam, Prof. Dr. Carl H., Univ., Leipsic.
Reclam, Ph., Cöslin. *Coleopt.*
Reess, Prof. Dr. Max F. F., Univ., Erlangen. *Bot.**
Reez, Hamburg. *Ent.*
Rehm, H., M.D., Ratisbonne. *Bot., Mycology, Ascomycetes, Lichenology.**
Reiber, Ferdinand, Faubourg de Saverne, 8, Strasburg (Alsace). *Coleopt., Hemipt.*
Reichardt, Prof. Dr. Edward, Univ., Jena. *Chem.*
Reichenau, Lieut. Wilh. von, Conservator des Museums, Mainz. *Lepid.*
Reichenbach, Prof. Dr. H. G., Dir. Bot. Garden, Hamburg. *Orchids.*
Reichenbach, Dr. Johann P. D., Altona.
Reichenow, Dr. Anton, Redacteurdes Ornithologischen Centralblatts, Vorsitzender des Deutschen Vereins für Vogelzucht und Acclimatisation, Grossbeerenstrasse, 52, Berlin, S.W. *Orn.**
Reicherbach, Heinrich, Frankfort-on-Main. *Zool.**
Reichert, Prof. Dr. Carl B., Univ., Berlin. *Anat.*
Reichlin-Meldegg, Frh. Gustav von, Munich. *Coleopt., Lepid., spec. Micro-lepid.*
Reiff, Rep. Univ., Tübingen. *Math.*
Reifferscheid, Prof. Al., Univ., Greifswald. *Min.*
Reimers, D., Aabenraa, Sleswick. *Bot.*
Rein, I. I., Ph.D., Senckenberg Soc. of Nat. Hist., Frankfort-on-Main.
Reinecke, Lehrer, Gernrode. *Coleopt., Lepid.* C. Ex.
Reinhard, Dr. Hermann, Präsid. d. Landes-Medicinal-Collegium, Johannisstrasse, 14, Dresden. *Hymenop.**
Reinhardt, Küchengartenstr., 11, Neurendnitz, bei Leipsic. *Lepid.*
Reinhardt, Dr. O., Oranienstr., 45, Berlin, S. *Moll.*
Reinhold, Prof. Heinrich, Dir. Landwirthschaftlichen Versuchs-Station, Rostock.*
Reinke, Prof. J., Univ., Göttingen. *Bot., Mic.*

Reinsch, Paul, Friedrich, Erlangen, Bavaria. *Mic., Bot., Geol., Palæo.* Wishes spec. of coal from all parts of the world, rare cases of enclosures in coal measures, Hornstone of Silver and Carbon. Ex. Phænerogams and Cryptogams (including Algæ) of Europe, Mic., sections of coal, minerals, and rocks.*
Reiss, Dr. Wilhelm, Berlin. *Geol., Eth., Geog.**
Rehberg, Hermann, Mülenkamp, 28, Bremen. *Lepid.*
Rehnisch, Prof Dr. Julius Eduard, Göttingen. *Phys., Gen. Biol., Anth* *
Remak, Dr. Ernst, Privat-docent, Univ., für Nerven-pathologie, Wilhelmstr., 80*a*, Berlin. *Pathol.**
Renner, Regensburg. *Ent.*
Rennert, Carl, Mühlenbach, 24, Cologne-on-the-Rhine. *Org. Chem.*
Rensch, Rector, Nostizstrasse, 14, Berlin. *Bot.*
Renz, Dr. Will. Theodor, Kgl. Baderarzt und Geheimer Hofrath und Vorstand der Bad. Cus., Anstalt. *Balneology, Neurology, Electricity.* C. Ex.
Reumont, Dr. Alex., Aix-la-Chapelle.
Reusch, Prof., Dr. F. E. von, Univ., Tübingen. *Bot.*
Reutti, K., Freiburg, (Baden). *Ent.*
Rey, Eugene, Ph.D., Leipsic. *Mam., Orn., Ool., Lepid., Moll., Radiates, Sponges, Protozoa.**
Reye, Dr. Theodor, Prof. Univ., Strasburg. *Math.*
Rhone, A., Webervorstadt, 34, Zittau. *Nat. Hist.*
Ribbe, Blasenitz. *Lepid., Coleopt.*
Richter, Dr., Göttingen. *Coleopt.*
Richter, Fritz, Eppelsheim, Grünstadt. *Lepid.*
Richter, Otto, Leipsic. *Lepid.*
Richter, Paul, Lehrer, Aeussere Hospitalstrasse, 6. *Bot.: Algæ.* C. Ex. Algæ of all kinds for F. W. Algæ.*
Richter, Dr. Reinhard, Saalfeld.
Richter, Prof. V. v., Univ., Breslau. *Chem.*
Richter, Wald., Leipsic. *Lepid.*
Richter, Ferd., Ph.D., Oberlehrer, Frankfort-on-Main. *Crustacea.**
Richthofen, Prof. Dr. Ferdinand F. von, Bonn.
Riecke, Prof., Göttingen. *Phys.*
Ried, Prof. Dr. Franz J., Univ., Jena.
Riemenschneider, C., Barfüsserstrasse, 11, Nordhausen. *Moll.*
Riese, Dr. Ferdinand, Frankfort-on-Main.
Riess, Prof. Dr., Spandauerstr., 81, Berlin.
Riessland, Rob., Badergasse, Dresden. *Coleopt.* C. Ex.
Rindfleisch, A., Askanischestr., 47, Dessau. *Lepid.* C. Ex.
Rindfleisch, Prof. G. E., Univ., Würzburg. *Pathol. Anat.*
Rinecker, Prof. Dr. Franz von, Univ., Würzburg. *Syphilis, Dermatology, Psychiatry.**
Ringseis, Prof. Dr. Johann N. von, Munich.
Ritter, Dr., Docent, Marburg. *Ent.*
Ritter, Jr., Wiesbaden. *Lepid.*
Ritthausen, Prof. H., Univ., Königsberg. *Chem.*
Roder, Adolf, Wiesbaden. *Lepid.*
Röder, Victor von, Hoym (Anhalt). *Diptera.**
Rodewald, Dr. H., Inst. Physiol, Göttingen. *Bot.*
Roemer, Ferdinand, Royal University, Breslau, Prussia. *Geol., Palæo.* C. Ex. Palæozoic and other fossils of Europe for North American specimens.
Roeper, Dr. Johann A. C., Director Botanical Gardens, Prof. Univ., Rostock.
Roessler, Dr. Adolf, Wiesbaden. *Local Lepid.* C. Ex.
Roger, Dr. O., Schwandorf. *Coleopt.*

Rohde, Dr. Emil, Oberlehrer, Striegauer Pl., Breslau. *Chem.*
Rohde, Walther, Albrechtstr., 7, Magdeburg. *Ent.*
Rohn, Dr. K., Docent, Univ., Leipsic. *Math.*
Rohleder, Friedrich, Aschersleben (Saxony).
Rohleder, J. O., Lindenau, Leipsic *
Rohrmann, Bernstadt (Silesia). *Moll.*
Rohweder, Joh., Husum. *Orn., Ool.*
Röll, Dr. Julius, Lehrer an der höh. Mädechenschule, Darmstadt. *Bot., Mosses of Thüringen.* C. Ex. Mosses of Germany for those of America.
Römer, Prof. F., Univ., Breslau. *Min., Geognosy, Palæo.*
Römer, W., Hildescheim. *Palæo., Arch.*
Röntgen, Prof. W. C., Univ., Giessen. *Phys.*
Roos, Heinr., Frankfort-on-Main. *Moll.*
Roose, Wilhelm, Frankfort-on-Main.
Rosanes, Prof. J., Univ., Breslau. *Math.*
Rose, Dr. Edmund, Mariannenplatz, 3, Berlin, S.O. *Phys., Anat.* C.*
Rose, F, Prof. Univ., Strasburg (Alsace). *Chem.*
Rosenberger, Prof. A., Univ., Halle. *Math., Ast.*
Rosenberger, Dr. Johannes A., Docent, Univ., Würzburg. *Mic., Osteol., Myol., Chirurgy.**
Rosenbohm, Eug., Bot. Gardens, Königsberg. *Bot.*
Rosenbuch, Prof. H. F., Univ., Heidelberg. *Min., Geol., Petrography.*
Rosenhain, Prof. J. G., Univ., Königsberg. *Math.*
Rosenthal, Prof. I., Univ., Erlangen. *Physiology.*
Rossbach, Prof. Dr. A., Roy. Univ., Berlin. *Philol., Arch., Hist.*
Rossi, K. Gustave de, Neviges. *Coleopt.*
Rossler, Adolf von, Rechtsanwalt, Limburg. *Lepid.*
Rostock, Michael, Lehrer, Seitschen. *Neuropt.* C.*
Roth, Prof. G., Univ., Strasburg. *Math.*
Roth, Prof. Dr. Justus, Univ., Berlin. *Min., Geol.*
Roth, Insp. Bot. Gardens, Muskau (Silesia). *Bot.*
Rothlieb, Hamburg. *Ent.*
Rottenbach, Prof., Meiningen. *Bot.*
Roux, Dr. W., Docent, Univ., Breslau. *Teratology.*
Rudel, Wilhelm, Ohlauerstr., 68, Breslau. *Lepid.*
Rüdinger, Prof. N., Univ., Munich. *Anat.*
Rüdorff, Prof. Dr., Polytechnicum, Berlin. *Chem.*
Rudow, Dr. F., Perleberg. *Orthopt., Hemipt., Hymenop.*
Ruge, Dr G., Docent, Univ., Heidelberg. *Osteol., Anat.*
Rügheimer, Dr. L., Docent, Univ., Kiel. *Chem.*
Rühe, Landsberg. *Coleopt., Lepid.*
Rühter, Dr Reinhardt, Director, Hofrath, Saalfeld. *Geol., Palæo.* C.
Rümker, George, M. A., Director der Sternwarte, Reichs-Prüfungs-Inspector für die Nautischen Prüfungen der Deutschen Handels-Marine, Abtheilungs-Vorstand der Deutschen Sternwarte, Hamburg. *Astronomy and Navigation.* C. Library of Astronomical and Nautical works.
Rummer, Prof. F., Univ., Heidelberg. *Math., Mechanics.*
Rupp, Lehrer, Schweidnitz. *Coleopt.*
Rüppell, Dr. Edward, Frankfort-on-Main. *Zool.*
Rüppell, Dr. Wilhelm P., Frankfort-on-Main.
Russ, Prof. Karl F. O., Ph.D., Bellealliancestrasse, 81, Berlin, S.W. *Orn.* C. Will exchange or buy rare exotic birds.*
Rüst, Dr., Gr. Eicklingen, bei Celle. *Ent.*
Rüst, Dr. D., Friedrichstrasse, 22, Freiburg. *Ent.* C. Ex.*
Rusz, Docent, Hanau. *Ent.*
Ruthe, R., Bärwalde. *Bryol.*

Rutter, Dr., Neustadt. *European eggs.* C. Ex.
Saalmuller, Max, Königlich Preussischer Oberstlieutenant a. d. Grüneburgweg, 92, Frankfort-on-the-Main. *Ent.: Lepid.* C. Ex. Wishes Lepidoptera of Madagascar, Ceylon, and Hayti.
Saalschütz, Prof. L., Univ., Königsberg. *Math.*
Saare, Dr., Invalidenstrasse, 42, Berlin, N. *Agric. Chem.*
Sachs, Prof. Dr. Jul. von, Univ., Dir. Bot. Gardens, Würzburg. *Bot.*
Sachse, C., Altenkirchen, Reg. Bez., Cobleny. *Ool.*
Sachsse, Dr. Rob., Univ., Leipsic. *Bot., Chem.*
Sadebeck, Prof. Dr. Richard, Pres. Gesell. f. Bot., Cur. Bot. Inst. im Gemerbemuseum, Besenbinderhof, 48, Hamburg. *Bot., Physiology of plants. Morphology, Mycology.**
Saderbeck, Dr. Prof. in dem Königl. Geodesischen Institut, Steglitzerstr., 4*f.*, Berlin, W. *Geodesy.*
Saifert, J., Bot. Gardens, Erlangen. *Bot.*
Salkowski, Prof. Dr. E., Patholog. Inst. der Kgl. Charité, Berlin. *Chem.*
Salkowski, Prof. H., Univ., Münster. *Chem.*
Salm-Salm, Prince zu, Anhalt, Westphalia. *Moll.*
Salmin, St. Pauli, Hamburg. *Lepid.*
Salomon, C., Bot. Gardens, Würzburg. *Bot.*
Samter, Director Dr., Königsberg. *Ent*
Sandberger, Prof. C. L. F., Univ., Würzburg. *Geol., Min., Palæo.*
Sandberger, Prof. Guido, Freiburg. *Lepid.*
Sander, Prof. Dr. Julius, Belle-Alliancestrasse, 15, Berlin, S.W. *Physiology and Medicine.*
Sanio, Carl Gustav, Ph.D., Lyk (E. Prussia). *Phæn. Bot.: Ferns, Mosses.* C.*
Sattler, Georg C. G., Schweinfurt. *Chem.*
Sattler, J. C., Schweinfurt. *Chem.*
Sauber, A., Hamburg. *Lepid.* C. Ex.
Saulcy, Fél. de, Rue Chatillon, 3, Metz. *Coleopt.*
Schaaffhausen, Prof. Dr. Hermann, Univ., Bonn. *Palæo., Geol., Mic., Gen. Biol., Anat., Anth., Arch., Eth., Osteol.* C.*
Schabert, J. W., Sec. Soc. Hort. of Hamburg, Altona, Eimsbüttel, Sandweg, 25*b.*, Hamburg. *Bot.*
Schacko, Gustav, Waldemarstrasse, 14, Berlin, S.O. *Moll., Mic., Foraminifera, Anat., Ostracoda, recent and fossil.* C. Ex. samples of deep-sea sounding.*
Schade, Harmstr., 18, Kiel. *Coleopt., Lepid.*
Schaeffer, Prof. H., Univ., Jena. *Math., Physics.*
Schäfer, Calbe. *European Macro-lepid.* C. Ex.
Schäffer, Prof. Dr Carl J. T. H., Univ., Jena. *Math. and Phys.*
Schafhäutl, Prof. C. F. v., Univ., Munich *Geog., Petrog.*
Schapler, Obergärtner, Baumschulen, bei Albona. *Coleopt., spec. Curcul.*
Schauf, Dr. Wilhelm, Phonstrasse, 119, Frankfort-on-Main. *Geol., Min.*
Schaufuss, Camillo Festiv, Assistent am Museum Ludwig Salvator, Oberblasewitz, Dresden. *Zool.* C. Ex. for insects.*
Schaufuss, Dr. Ludwig Wilhelm, Ritter, Director des Museum Ludwig Salvator, Oberblasewitz, near Dresden. *Zool.* Wishes to sell eggs, birds, shells, beetles, crustacea. Wishes foreign *Pselaphidæ, and Leydmænidæ.*
Scheffer, C. G., Bockenheim. *Lepid.*
Scheffler, Blankenburg. *Lepid.*
Scheibler, Dr. C., Prof. der Chemischen an der Königl. Landwirthschaftlichen Hochschule und Dir. des Chemischen Lab. für die Rübenzuker-Industrie, Alexandrinenstr., 24, Berlin. S.W.
Scheidel, Seb.-Al., Eschenheimer Anlage, 38, Frankfort-on-Main. *Coleopt.*

Scheiffele, J., Gymnasiumstrasse, 10, I, Stuttgart. *Coleopt.*, *Larvæ.*
Schellenberg, Wiesbaden, *Lepid.*
Schellhass, Prof. v., Landshut (Bavaria). *Chem.*, *Nat. Hist.*
Schenk, Prof. Dr. August von, Univ., Leipsic. *Bot.*
Schenk, Freiherr von, Darmstadt. *Lepid.*
Scherenberg, Grohn, near Vegesack. *Orn.*
Scherfling, Neue Wilhelmstr., 12, Berlin. *Diptera.*
Schering, Prof. E., Univ., Göttingen. *Math.*, *Phys.*, *Analyt. Mechanics.*
Schieck, Halleschestr., 15, Berlin. *Coleopt.*
Scheidel, Seb.-Al., Museum, Senckenberg, Gärtnerwez, 62, Frankfort-on-the-Main. *Coleopt.**
Schiefferdecker, Dr., Königsberg. *Coleopt.*
Schiefferdecker, Dr. P., Docent, Univ., Rostock. *Emb.*
Schierbrand, Wolf C. von, Dresden.
Scherzer, Dr. Carl H. von, Leipsic.
Schick, Dr. Oscar, Professor am Gymnasium, Weimar. *Math.*, *Phys.*
Schilde, Johannes, Bautzen. *Lepid.* C. Ex.
Schiller, Carl, Katherinenstr., 4, Dresden. *Mosses*, *Algæ*, *Diatoms*, *Desmids*, *Ent.*: *Hemipt.*, *Neuropt.* C. Ex.*
Schilksky, J., Schönhauser Allee, 160, Berlin. *Ent.*
Schindler, Bahnexpeditor in Regensburg. *Gen. Ent.*
Schink, Zwickau. *Coleopt.*
Schirm, Dr. J. W., Wiesbaden. *Lepid.*
Schirmer, Engelufer, 12, Berlin. *Ent.*
Schirmer, F., Bahnhofstr., Wiesbaden. *Moll.*
Schirmer, H. L. W., Charlottenburg. *Gen. Ent.*
Schiwon, Berthold, Breslau. *Lepid.*
Schlagintweit, Robert von, Prof. Universität, Giessen (Hessen). *Physical Geography*, *Ethnology.* C. Wishes to sell Asiatic skulls, skeletons, ethnological casts, and objects of various kinds.
Schlechtendal, D. von, Zwickau. *Coleopt.*, *Hymenop.*, *Hemipt.*
Schlechtendal, D. H. R. v., Halle. *Plant Diseases*, *Insect Galls*, *Arach.* C. Ex.*
Schlegel, Breslau. *Coleopt.*
Schlemm, Dr. Oscar, Rastenburg. *Moll.*
Schlickum, J., Winningen. *Bot.*
Schlieben, Major von, Bautzen. *Ent.*
Schliephacke, Dr. Karl, Waldau, near Osterfeld, Merseburg (Prussia). *Bryol.*, *Mosses.* C. Ex.
Schlömilch, Prof. Dr. Oscar, Dresden. *Math.*
Schlosser, Glückstr., 1, Munich. *Lepid.*
Schlumberger-Dollfuss, Jean, Guebwiller, Alsace. *Coleopt.*
Schlüter, Halle. *Ent.*
Schlüter, Prof. Dr. Clemens, Bonn. *Palæo.*, *Geoognosy.*
Schlüter, Wilhelm, Naturalist, Halle-on-Saale. *Zool.*, *Vert.*, *Mam.*, *Orn.*, *Ool.*, *Tax.*, *Osteol.*, *Moll.* C. Ex.*
Schmetzer, Carl, Hospitalstr., 22, Leipsic. *Lepid.*
Schmid, Anton, Regensburg. *Micro-lepid.*, *Larvæ.*
Schmid, Prof. Dr. Ernst E., Univ., Jena. *Min.*, *Geol.*
Schmid, P., Bot. Garden, Darmstadt.
Schmidt, Klosterfelde, bei Basdorf. *Ent.*
Schmidt, Obergärtner, Flottbecker Baumschule, bei Hamburg. *Coleopt.*, *Curculionidæ.*
Schmidt, Pfarrer in Zülzefitz, bei Labes. *Coleopt.*, *Con.* C. Ex.
Schmidt, Stettin. *Lepid.*
Schmidt, Prof. A., Univ., Heidelberg. *Geol.*, *Min.*
Schmidt, Adolphe, Aschersleben. *Diatoms.*
Schmidt, Prof. Ernst, Ph.D., Univ., Halle. *Chem.**

Schmidt, Franz, Zelle'scher Weg, Dresden. *Lepid.*
Schmidt, Dr. Heinr., Docent, Wismar. *Coleopt.*
Schmidt, Rev. Johannes, Gollwitz, bei Brandenburg. *Coleopt.* C. Ex. Histeridæ.*
Schmidt, Prof. Dr. J. A., Univ., Heidelberg, Mittelstr., 37, Hamburg. *Bot.*
Schmidt, Dr Maximilian, Dir. Zool. Gardens, Frankfort-on-Main.
Schmidt, Prof. Dr. O., Thierarzneischule, Stuttgart. *Chem.*
Schmidt, O., Weimar *Moll.*
Schmidt, Prof. Osc., Univ., Strasburg. *Zool., Mic.*
Schmidt, Dr. Otto, Oberlehrer, Breslau *Math., Phys.*
Schmidt, Rev. Theodor, Klosterfelde, Potsdam. *Coleopt.* C. Ex.*
Schmiedeknecht, Otto, Ph.D., Gumperda. *Ent.: Hymenop., Arach.* C Ex.*
Schmitt, Dr., Mayence. *Coleopt.*
Schmitt, Prof. Dr. R., Polytechnicum, Dresden. *Chem.*
Schmitz, Prof. F., Roy. Univ., Bonn. *Bot.*
Schmolling, Strasburg. *Lepid.*
Schmurr, Wollin. *Coleopt.*
Schnauss, Dr. Julius C., Jena.
Schneegans, Prof. Dr., Strasburg.
Schneidemühl, Georg, K. Thierarzeneischule, Hannover, Prussia. *Histol., Anat., Ent.**
Schneider, Prof. Dr. A., Roy. Univ., Breslau. *Zool.*
Schneider, Prof. E. R., Univ., Berlin. *Phys.*
Schneider, L., Zerbst. *Bot.*
Schneider, Dr. Oscar, Portikusstr., 4, Dresden. *Physical Geography, Coleopt.* C. Ex. European Caucasian beetles for foreign amber and insects of all countries.
Schneider, Dr. W. G., Breslau. *Mycology.*
Schneider, Prof. Dr., Dorotheenstr., 46, Berlin.
Schneider, Prof., Frankfort-on-the-Main. *Coleopt.*
Schöbel, Pfarrer, Ottmuth, Krappitz (Upper Silesia). *Lichens., Phænerogams.*
Schödler, Prof. Dr., Potsdamerstr., 13, Berlin.
Schoeler, Prof. Dr. Heinrich Leopold, Karlstrasse, 2, Berlin. *Physics, Optics, Anth., Ophthalmology.**
Scholz, Prof. M., Univ., Greifswald. *Min.*
Schönfeld, Hauptmann v., Erfurt. *Coleopt.*
Schönfeld, Prof. E., Roy. Univ., Bonn. *Ast., Math.*
Schöppe, Eisenberg. *Lepid.* C. Ex.
Schorer, Th., Lübeck. *Chem.*
Schottelius, Prof. M., Univ., Marburg. *Pathol. Anat.* and *Histol.*
Schottky, Dr. F., Docent, Univ., Breslau. *Math.*
Schrader, Dr. Carl, Observator der Hamburger Sternwarte, Hamburg. *Astronomy.*
Schramm, Max von, Margarethenstr., 36, I, Breslau. *Geog.*
Schrebank, Tworkau. *Lepid.*
Schrefeld, Muskau. *Bot.*
Schrickel, Licktenbergerstr., 2, Berlin.
Schreiber, C., Lehrer, Markt., 8, Bitterfeld. *Coleopt.* C. Ex.
Schreiber, M., Esslingen (Würtemberg). *Gen. Ent.* C. Ex.*
Schreiner, Weimar. *Lepid.*
Schreitmüller, Professor, Poliergasse, 8, Dresden. *Lepid.* C. Ex.
Schroder, Prof., Carlsruhe. *Phys., Chem.*
Schroder, Munich. *Phys., Chem.*
Schröder, Regierungsstr., 4, Cöslin. *Coleopt.* C. Ex.
Schroederstift, Ed. Otto, 29, II, Louisenstrasse, Hamburg. *Bot.*

Schroeter, Dr. Julius, Breslau. *Mycol.*
Schröter, Prof. H. E., Univ., Breslau. *Math.*
Schuchardt, Carl, Sandstr., 2, Darmstadt, *Coleopt.*
Schuchardt, Dr. Theodor, Manufacturing Chemist and Dealer in minerals, Gorlitz. *Phæn. Bot., Min., Chem.* C. Ex.*
Schüle, W., Dir. Pomol. Sch., Brumath. *Bot.*
Schüler, Dr., Höchst. *Lepid.*
Schülter, Prof., Univ., Bonn. *Geol.*
Schultes, Dr. J. H., Schwanthalerstr., 41, Munich. *Bot.*
Schultheiss, Benj., Königstr., 43, Munich. *Coleopt.*
Schultz, Prof. Dr. A., Roy. Univ., Breslau. *Arch.*
Schultz, Dr. A., Finsterwalde. *Bot.* C.
Schultz, Dr. G., Docent, Univ., Strasburg. *Chem.*
Schultz, Gustav, Ph.D., Baerwaldstrasse, 7, Berlin, S. *Chem.**
Schultze, Prof. Dr. Hugo, Brunswick. *Bot., Chem.*
Schultze, Capt., Ehrenfeld, near Cologne. *Coleopt.*
Schultze, Prof. Dr. Bernhard, Univ., Jena.*
Schulz, Dr., Linienstr., 12, Berlin.
Schulz, Dr. Jac., Plauen (Vogtland). *Ent.*
Schulze, H., Lorengstrasse, Breslau. *Mosses.*
Schulze, Max, Jena. *Bot.*
Schumann, Dr., Reichenbach. *Bot.*
Schumann, Dr. Ch., Breslau. *Bot.*
Schumann, Dr. H. A., Dresden.
Schunke, Lottumstr., 25, Berlin. *Ent.*
Schupplie, Theodor, Bielau, near Neisse, Silesia. *Bot.*
Schur, Dr. F., Docent, Univ., Leipsic. *Math.*
Schurig, Heinrich, Neustadt, 3, Halle. *Ent.*
Schurtz, Dr., Zwickau. *Gen. Ent., spec. Orthopt.*
Schuster, Coburg. *Ent.: Lepid.*
Schwabe, Dr., Stadt Remda, bei Rudolstadt. *Ent.*
Schwalbe, Prof. Dr. Gustav, Univ., Königsberg. *Anat.**
Schwan, Rud., Halle-on-the-Saale. *Bot.*
Schwanert, Dr. Hugo, Prof. Chem., Universität, Greifswald. *Chem.**
Schwarr, Kaufmann in Liegnitz (Silesia). *Coleopt.*
Schwartz, Dr., Hallisches Ufer, 2el, Berlin. *Diatoms.*
Schwarz, Prof. H. A., Univ., Göttingen. *Math.*
Schwarze, P. von, Dresden.
Schweiger, Jac., Custos am Maximiliansmuseum, D, 283, Augsburg. *Lepid., Larvæ.* C. Ex.
Schweikert, Dr. Johann G., Breslau.
Schweizer, Wilhelm, Zeitz, I. *Lepid.**
Schwendener, Dr. S., Prof. Univ., Mathäikirchstr., 28, Berlin. *Bot.*
Schwerber, Josef, Lehrer, Gönnersdorf, bei Niederbreisig. *Coleopt.* C. Ex.
Schwoder, Heinrich, Ottmachau. *Coleopt., Lepid., Hemipt.* C. Ex.*
Scriba, Apotheker in Winnweiler (Bavaria). *Ent.*
Scriba, W., Wimpfen-on-Neckar (Hesse Darmstadt). *Coleopt.*
Sedillot, Dr. Carl E., Prof. Emer., Strasburg.
Seehaus, Prof. C., Stettin *Bot.*
Seeliger, Dr. H., Sternwarte, Munich. *Ast.*
Segnitz, Prof. Dr. Gottfried von, Schweinfurt. *Bot.*
Seibert, Hermann, Eberbach-on-the-Neckar (Baden). *Zool., Moll., Palæo., Geol., Min., Anth.* C. Ex. Offers Mollusks from this place, and various forms of Nepheline from Katzenbuckel, and wishes Shells and Minerals.*
Seibert, Wilhelm, Wetzlar. *Optics, Mushrooms.*

Seibl, Dr., Friedrich-Wilhelmstrasse, 10, Berlin, W. *Geod.*
Seidel, Heinrich, Chemnitz. *Bot.*
Seidel, Prof. Dr. Ludwig, Univ., Munich. *Math., Ast.*
Seidlitz, Dr. George von, Univ., Königsberg.
Seitz, Prof. Dr. Franz, Univ., Munich.
Selenka, Prof. E., Roy. Univ., Erlangen. *Anat., Moll.*
Sell, Prof. Dr. E., Univ., Markthallen, A, Berlin, N.W. *Chem.*
Sellin, Dassow. *Lepid.*
Selling, Prof. E., Univ., Würzburg. *Math.*
Semper, Prof. Dr. C., Würzburg. *Moll.**
Semper, George, Altona, Prussia. *Indo-Austral. Lepid.*
Sendtner, Ludwigstr., 2, Munich. *Lepid.*
Senft, Dr. Carl F. F., Eisenach. *Bot.*
Seubert, Passau. *Lepid.*
Seubert, Karl F. O., D.Sc., Privat-docent, Univ., Tübingen. *Inorg. Chem.**
Seubert, Prof. M., Carlsruhe. *Ent.*
Seydler, Prof. F., Braunsberg. *Bot.*
Seyffer, Dr. O., Stuttgart. *Ent.*
Sharlok, Gartenstrasse, 22, Graudenz, W. Prussia. *Bot.* C. Wishes to buy and sell.
Sickmann, Fr., Lehrer Höhern Privatschule, Wellingholthausen. *Gen. Ent.*
Siebert, Prof. Dr. Fred. L. J., Univ., Jena.
Siebold, Prof. Dr. Carl T. von, Univ., Munich. *Zool.*
Siemens, Dr. Markgrafenstr., 94, Berlin.
Siemssen, C. A., Lübeck. *Min*
Simon, Hans, Kaufmann, Lindenstrasse, 3, Stuttgart. *Ent.* C. Ex. Desires only Prussiden, Pselaphus, Soydmanen, and Mastigas. Will buy and exchange.
Singer, Prof. Dr. J., Ratisbonne. *Bot.*
Sintenis, P., Bolkenhain. *Bot.* C.
Snell, Prof. C., Univ., Jena. *Math.*
Sochting, Dr., Potsdamerstr., 120, Berlin.
Sodtmann, J. G. J., Pöseldorf, bei Hamburg. *Ent.*
Solger, Prof. Bernhard, Univ., Halle. *Gen. Biol., Emb., Anat., Histol. of Vert.**
Solms-Laubach, Prof. H., Univ., Göttingen. *Bot.*
Sommer, Prof. F., Univ., Greifswald. *Histol., Mic., Comp. Anat.*
Sonnenburg, von, Moosburg. *Coleopt.*
Sonnenkalb, Prof. Dr. Hugo, Univ., Leipsic.
Sorauer, Prof. Dr. Paul, Proskau. *Bot.*
Sorhagen, Dr., Realschullehrer, Hamburg. *Lepid.*
Spangenberg, Dr. Fr., Docent, Univ., Munich. *Zool., Anat.*
Spengel, Leonhard, Munich.
Spengel, Z. W., Dir. der Städtischen Sammlungen für Naturgeschichte und Ethnog., Hafen, 90, Bremen. *Emb. and Anat. of Invert., Worms., Moll.**
Speyer, Dr. Ad., Rhoden, bei Arolsen. *Macro-lepid. of Europe and N.A.* C. Ex.
Spieker, Prof. Dr. Th., Postdam. *Bot.*
Spiess, Ernst, Prof. Chemie, Realgymnasium, Nuremberg. *Chem.*
Spiessen, Prof. August von, Königl. Preuss. Observatorium, Wiesbaden (Hessen-Nassau). *Systematic Bot. and Geognosy.* C. Ex. German plants for those of other countries.
Spihlmann, A., Parkallee, 10, Hamburg. *Bot.*
Spirgatis, Prof. H., Univ., Königsberg, Prussia. *Chem.*
Sprengel, Prof., Bonn. *Bot.*

Sprung, Dr. Adolf, Seewarte, Hamburg. *Meteo.*
Stachelhausen, Dr. Gustav, Barmen. *Coleopt.*
Städel, Prof. W., Univ., Tübingen. *Chem.*
Stahl, Dr. Ernst, Prof. Univ., Jena. *Bot.*
Stahlschmidt, Prof. Polytechnicum, Aix-la-Chapelle. *Chem.*
Stammer, Dr., Düsseldorf.
Standfuss, Gustav, Parchwitz, bei Liegnitz. *Lepid.* C. Ex.
Standfuss, Max., Ph.D., Parchwitz, Prussia. *Lepid.* C. Ex.
Stanke, Wilh., Kunstgärtner, Breslau. *Lepid.*
Stannius, Dr. F. H., Prof. Emer., Rostock.
Stark, J., Ansbach. *Coleopt.*
Standinger, Otto, Ph.D., "Villa Diana," Blasewitz, bei Dresden. *Lepid.*, *Coleopt.*
Steger, Ph.D., Breslau. *Bot.*. *Palæo.*
Stegmann, Prof. F. L., Univ., Marburg, *Math.*
Stein, B., Inspector of the Botanic Gardens, Breslau. *Lichens, Hort.*, *Alpine plants.**
Stein, J. P. E. Frdr., Ph.D., Custos Zool. Museum, Brandenburgerstrasse, 34, Berlin. *Gen. Ent.*
Steinach, W., Munich. *Moll.*
Steinbrinck, Dr., C. Hamm. *Bot.*
Steineke, Swinemünde. *Lepid.*
Steiner, Königsberg. *Coleopt.*, *Lepid.*
Steinheil, Dr. Adolph, Inhaber der opt. Astronom., Werkstätte C. A. Steinheil Söhne, Landwehrstr., 31, Munich. *Ent.*
Steinike, Düsseldorf. *Coleopt.*
Steinmann, Gustav, Privat-docent, Assistent a. Geolog. Institute, Strasburg (Alsace). *Geol.*, *Palæo.* C. Ex. Fossils and Foraminifera.*
Steinvorth, Dr., Lüneburg. *Bot.*
Stelzner, Dr. Alfred, Professor, Kgl. Bergakademie, Freiberg (Saxony). *Geol.*, *Min.**
Stenzel, Prof. Dr. Carl G. W., Realschuloberlehrer, Klosterstrasse, 1*a*, Breslau. *Bot.*, *Palæo.*
Stephani, F., Leipsic. *Hepaticæ.* Ex.*
Stern, J. C., Gutleutstr., 16, Frankfort-on-Main. *Coleopt.*
Stern, Prof. M. A., Univ., Göttingen. *Math.*
Sterzel, Dr. J. F., Chemnitz (Saxony). *Palæo.*, *Bot.*
Sterzing, H., Thüringen. *Bot.* C.
Steudel, Dr. Wilhelm, Stuttgart. *Lepid.*
Stickelberger, Prof. L., Univ., Freiburg. *Math.*
Stieber, alte Jacobsstr., 93, Berlin. *Lepid.*
Stiefel, Henry C., Ph.D., 38, Koselstr., Frankfort-on-Main. *Chem.**
Stimming, Gustav, Brandenburg. *Coleopt.*, *Lepid.*
Stizenberger, Dr. E., Constance. *Bot.*: *Lichens.*
Stöckhardt, Prof. Dr. Ernest Theodor, Counsellor of Ministerial Department of Agric. and Industry at Weimar. *Agric.*, *Zool.*, *Anth.**
Stöckhardt, Prof. Dr. Julius A., Tharand. *Chem.*
Stockmayer, Domänenpächter in Lichtenberg, bei Oberstenfeld (Würtemberg). *Lepid.* C. Ex.
Stoelting, Bergen, a. d. Dumme. *Lichens.*
Stoffel, Jean Georges, Rue des Juifs, 39, Mülhausen (Alsace). *Coleopt.*
Stohmann, Prof. F. K. A., Univ., Leipsic. *Chem.*
Stöhr, Dr. Med. Ph., Docent, a. d. Univ., Würzburg. *Histol.*
Stoll, Eugen, Uhlandstr., 72, Tübingen. *Lepid.*
Stollwerck, Prof., Uerdingen, Rhine-Province. *Ent.**
Straehler, A., Goerbersdorf. *Bot.*
Strasburger, Dr. C., Prof. Bot., Univ., Bonn.
Strasburger, Prof. Dr. Eduard, Univ., Jena. *Bot.*, *Coleopt.*, *Lepid.*

Strasser, Félix, Fürstenstr., 9, I, Munich. *European Coleopt., Carabidæ.*
Strause, Franz, Eisenburg, Saxe-Altenburg. *Lepid., Coleopt.* C. Ex.
Strebel, Herm., Hamburg. *Moll.*
Streckfuss, Melchiorstr., 18, Berlin. *Lepid.*
Streng, Prof. August, Ph.D., Giessen. *Geol., Min., Crystal., Lithol.* C. Ex.*
Stricker, Dr., Breslau. *Lepid.*
Stricker, Dr. Wilhelm, Frankfort-on-Main. *Anth.*
Stroebert, Dr. Oscar, Mem. Zool. Section for Westfalen and Lippe, Düsseldorf. *Zool., Anat. of Invert.* C. Ex.*
Stromeyer, Dr. Aug., Annestrasse, 2, Hannover. *Chem.*
Strubell, Bruno, Rentier, Schwindstrasse, 9, Frankfort-on-Main. *Con.* C. Ex. L. and F. W. shells of Germany for others.
Strübing, Louisenstr., 4, Berlin. *Ent.*
Struck, Carl, Gymnasiallehrer, Custos d. von Maltzanschen Museums für Meckl., Waren (Mecklenburg-Schwerin). *Bot., Zool.* C.
Struckman, Amstrath, Hannover. *Palæo., Geol.*
Struve, Dr. Gustav A., Dresden.
Struve, Oscar, Dr., Zeitzerstr., Leipsic. *Lepid.*
Stubel, Dr. Alphonse, Feldgasse, 17, Dresden. *Geol., Volcanic Geog. of South America.* C.
Sturm, Prof. R., Academy, Münster. *Math.*
Sussdorf, Prof. Dr. Julius G., Dresden. *Chem., Phys.*
Sutor, Dr. August, Meiningen (Thüringen). *Con.*
Sy, Eugene, Jägerstr., 40, Berlin. *Coleopt.*
Sybel, L. v., Univ., Marburg. *Arch.*
Sydow, Paul, Lehrer, Dirigent des Berliner Botanischen Tauschvereins, Dennewitzstr., 34, Berlin, W. *Crypt.* C. Ex. Filices.
Szwalina, G., Gymnasiallehrer, Königsberg. *Coleopt.*
Taschenberg, Dr. Ernest Otto, Privat-docent, Halle. *Ent.. Lepid.**
Teicher, gärtner, Landeshut. *Lepid.*
Tenckhoff, Dr., Paderborn. *Moll.*
Tepper, Reichenbergerstr., 6, Berlin. *Lepid.*
Terschek, Pillnitz. *Bot.*
Tesch, Carl, Carlstr., 32. Brunswick. *Lepid.*
Tesch, Iwan, Doventhordeich, 20, Bremen. *Lepid.*
Tetens, Herm., Altona. *Lepid.* C. Ex.
Thaer, Prof. A., Univ., Giessen. *Mic.*
Thalenhorst, F. G. Adolf, Grindelhof, 32*a*, Haus 6, Hamburg. *Lepid.* C. Ex.*
Thamm, Grüssau, bei Landeshut. *Lepid.*
Thate, Alexander, Botanical Inst, Leipsic. *Chem.*
Thiele, H., Mem. Ent. Vereins, Frobenstr., 16, Berlin, W. *Lepid.*
Thieme, Dr., Templinerstr., 4, Berlin. *Coleopt.**
Thiemer, G., Hamburg. *Ent.*
Thierfelder, Prof. A, Univ., Rostock. *Pathol. Anat. and Histol.*
Thiesen, Dr. M., Docent, Univ., Berlin. *Terrestrial Phys.*
Thoma, Prof. Richard, Heidelberg. *Mic., Vert. Anat., Histol of Vert.* C. Ex.*
Thomae, Prof. J., Univ., Jena. *Math.*
Thomas, Dr. Carl, Prof. Emer., Wiesbaden.
Thomas. Dr. Friedrich August Wilhelm, Professor und Oberlehrer an der Königl. Universität, Ohrdruff (Gotha). *Phytopathology.* C.
Thomé, Dr. O. W., Cologne. *Bot.*
Thomé, Prof. W., Univ., Greifswald. *Math., Mechanics.*
Thorey, G., Hamburg. *Coleopt.*
Thum, C. M. E., Inst. of Mic., Teichstr., 2, Leipsic. *Algæ, Diatoms, Mic., Moll., Radiates, Sponges, Protozoa.**

Thuns, Neudorf, bei Nimptsch. *Lepid.*
Thurau, F., Fischerbrücke, 15, Berlin. *Lepid.* C.*
Tieffenbach, Mariannenstr., 43, Berlin. *Neuroptera, Orthoptera.*
Tiemann, Prof. F., Roy. Univ., Berlin. *Chem.*
Tietien, Prof. Dr., Lindenstr., 91, Berlin.
Tillmanns, Dr. H., Docent, Univ., Leipsic. *Surgery, Anat., Pathol.*
Timm, J., Lehrer, Griefenberg. *Lepid.*
Tischbein, Oberforstmeister-Euten, bei Lübeck. *Hymenop., Ichneumonidæ.*
Titzenthaler, Franz, Wallstrasse, 17, II, Dresden. *Ent.: Lepid., Coleopt., Hemipt.* C. Ex. Will buy Ent. works.*
Tollens, Prof. Dr. Bernhard, Dir. Lab. of Agric. Chem. of the Univ., Göttingen. *Org. and Inorg. Chem., Agric.**
Trapp, Hermaun, Chemiker, Kaichen in der Wetterau. *Lepid.*
Traube, Dr. Morritz, Breslau. *Bot.*
Trautmann, Bautzen. *Lepid.*
Trebitz, Roda. *Lepid.* C. Ex.
Treichel, Alexander, Agrosoph. Hoch-Paleschken, Post Altrischau (Prussia). *Bot.* C. Ex. Offers plants of West Prussia.*
Tren, Ueberwasserkirchhof, Münster. *Coleopt.* C. Ex.
Treuge, E., Münster. *Lepid.* C. Ex.
Treuge, J., Reallehrer, Münster. *Coleopt.* C. Ex.
Triess, Fréd., Kl. Metzigstr., 21, Strasburg. *Hymenop.* (*Alsace*).
Trinker, Jos., Stuttgart. *Lepid.*
Troeltsch, Dr. Anton Friedrich, Freiherr von, Professor der Ohrenheilkunde an der Universität, Würzburg. *Ool.* C.*
Troschel, Franz Hermann, Geheimer Regierungsrath u. Professor, Bonn, Schloss Poppelsdorf. *Zool.*
Trost, Theodor, Frankfort-on-Main. *Moll.**
Tschirch, Dr. Alexander, Assistent Pflanzenphysiologischen Inst., Invalidenstr., 42, Berlin, N. *Histol., Physiol.**
Türbringer, Prof. Dr. Paul, Jena or Weimar. *Lepid.* C. Ex.*
Turckheim, Baron H. von, Niederbronn (Alsace). *Coleopt.*
Uechtritz, R. von, Klosterstr., 84, Breslau. *Bot.*
Uhde, Dr. Carl W. F., Brunswick. *Anth., Mic.*
Uhle, Dr. R., Museum, Dresden. *Eth.*
Uhlworm, Dr. Oscar, Director der Stadtbibliothek, Redacteur des Botan. Centralblattes, Königsthor, 40, Cassel. *Bot.* C.
Uloth, Dr. W., Friedberg. *Chem., Bot.*
Umhhang, l'Abbé, Dir. Collége Lachapelle-sous-Rougemont, near Belfort (Alsace). *Coleopt.*
Urban, Dr. Ignatz, I. Assistent am Königl. Botanischen Garten, Berlin, Grünewaldstrasse, 19, Schöneberg, near Berlin. *Bot.**
Uslar, Prof. L. v., Univ., Göttingen. *Chem.*
Valentina, Prof. W., Obs., Carlsruhe.
Varendorf, von, Arensberg (Westphalia). *Coleopt.*
Varrentrapp, Dr. Geo., Frankfort-on-Main. *Geog.*
Vatke, W., Leipzigerstr., 2, Berlin, W. *Phæn. Bot.* C. Ex.*
Veitmeyer, C. A., Berlin.
Venus, C. E., Serrestr., 12, Dresden. *European Coleopt. and Micro-lepid.*
Vetter, Dr. Benjamin, Fridensplatz, 1, Blasenitz. *Zool., Emb.*
Vetter, Ch., Grosse Bleichen, 32, Hamburg. *Bot.*
Vettin, Dr. F., Bernburgerstrasse, 24, I, Berlin, W. *Meteo.**
Vierordt, Prof. K. von, Univ., Tübingen. *Physiol.*
Vigelius, August, Selters. *Lepid.*
Vigener, A., Bieberich-am-Rhein. *Bot.*
Virchow, Dr. H. C. P., Univ., Würzburg. *Anat.*
Virchow, Hans, Würzburg. *Vert. Anat., Anth.*
Virchow, Prof. Dr. Rudolph, Univ., Berlin. *Anat.*

Vocke, Ad., Nordhausen. *Bot.*
Vogel, Paulshütte, bei Schoppinitz. *Ent.*
Vogel, Prof. A., Jägerstrasse, 7, Munich. *Chem.*
Vogel, Prof. Dr. H. C., Dir. des Astrophysikalischen Observatoriums, Potsdam. *Ast. and Astro-physics.**
Vogel, Prof. Hermann W., Ph.D., Magdeburgerstrasse, 20, Berlin, W. *Chem., Phys., Photog., Spectrum-analysis.* C. Ex.*
Vogler, Prof. A., Univ., Bonn. *Physical Geog.*
Voigt, Grosschönau. *Lepid.*
Voigt, O., Volkmarsdorf, bei Leipsic. *Coleopt.* C. Ex.
Voigt, Prof. W., Univ., Königsberg. *Math., Phys.*
Voigtländer, Prof. Dr. Carl F., Univ., Munich. *Phys.*
Voigtländer, Fr. von, Wolfenbüttlerstrasse, 4, Brunswick. *Lepid.*
Voit, Carl von, Professor der Physiologie an der Universität, und Vorstand des Physiologischen Instituts und der Physiolog. Sammlung des Staats, Munich. *Phys.**
Volger, Prof. Dr. G. H. O., Frankfort-on-Main.
Volhard, Prof. J., Roy. Univ., Erlangen. *Chem.*
Voller, Dr. Aug., Hornerweg, 54, Hamm, near Hamburg. *Physics.*
Vom Rath, Prof. G., Roy. Univ., Bonn. *Min.*
Von Dechen, Henri, Bonn.
Von Kremer, Dr. A., Leipsic.
Vormann, Dr. Münster. (Westphalia). *Hymenop.*
Wackerzapp, Omar, Wallstrasse, 48, Aux-la-Chapelle. *Macro-lepid.*
Wacquant-Geozelles, Theodor, Freiherr von, Major auf Sophienhof, bei Oerzen. *Macro-lepid.* C. Ex.
Waentig, Paul, Zittau. *Lepid.*
Wagener, B., Friedrichsstr., 11, Kiel. *Coleopt., Spec. Cassid., Brenth.*
Wagener, Prof. Dr. Guido R., Univ., Marburg. *Osteol.*
Wagner, Regensburg. *Lepid.*
Wagner, Dr. Balthasar, Docent, Fulda. *Ent.*
Wagner, Prof. Dr. Herman, Univ., Königsberg. *Bot.*
Wagner, Prof. Dr. Moritz F., Dir. Eth. Mus., Munich.
Wahle, Linkstr., 10, Berlin. *Lepid.*
Wahlpaender, Dr., Puttkammerstr., 16, Berlin. *Coleopt.*
Wahnschaff, Dr., St.-Paulisternstr., 5, Hamburg. *Bot., Bryol.*
Wahnschaffe, Lieut. Max, Weferlingen, bei Helmstedt. *German Coleopt.* C. Ex.
Waitz, von, Cassel. *Min.*
Waldau, Bocholt. *Coleopt.*
Waldburg-Zeil-Trauchburg, Carl J. Graf von, Schloss Zeil, Algäu (Würtemberg). *Bibliog., Arch., Orn.* C.*
Walderdorf, Graf von, Hauzenstein. *Lepid.*
Waldeyer, Prof. A., Univ., Strasburg. *Anat., Osteol.*
Waldeyer, Prof. Dr. H. W. G., Univ., Strasburg. *Anat.**
Waldner, Henry, Secretär des Botanischen Vereins, Alsace-Lorraine Wasselnheim. *Bot.* C. Ex. Native herbs for European.
Wallach, Prof. O., Roy. Univ., Bonn. *Chem.*
Walser, Dr., Praktischer Arzt, Schwabhausen, near Dachau, Upper Bavaria. *Con., Moll.* C. Ex. Buys and sells. Wishes all kinds of Marine shells, especially of the Atlantic Ocean, in exchange for European.*
Walter, Dr. A., Bayreuth. *Bot., Bryol.*
Walther, J. Ph., Mannheim. *Lepid.*
Wangerin, Prof. A., Univ., Halle. *Math.*
Warburg, Prof. E., Univ., Freiberg. *Experimental Phys., Math. Phys.*
Warburg, Marcus, F.R.A.S., Magdalenenstrasse, 50, Hamburg.
Ward, M. F., F.R.A.S., Max Josefstrasse, Munich.

Warlée, Ferd., Hamburg. *Ent.*
Warnstedt, Adolf von, Göttingen.
Warnstorf, Carl, Lehrer, Neuruppin (Prussia). *Bryol.* C. Ex. Mosses.
Weber, Frankfort-on-Main. *Bot.*
Weber, Gustav, Lehrer Töchterschule, Burtscheid, bei Aix-la-Chapelle. *Coleopt.*
Weber, Prof. H., Univ., Königsberg. *Math.*
Weber, Prof. H. A. von, Univ., Tübingen. *Agric.*
Weber, Prof. Leonhard, Univ., Breslau. *Phys., Elect., Meteo.**
Weber, Prof. Dr. Theodore, Univ., Halle.
Weber, Prof Dr. Wilhelm E., Univ., Göttingen. *Phys.*
Weberbauer, Otto, Landeck. *Mycol.*
Websky, Prof. Martin, M.D., Royal Univ., Lützower User 19*b*, Berlin, W. *Min., Crystal.**
Weddige, A., Univ., Leipsic. *Chem.*
Wehncke, Ernst, Harburg. *Coleopt, Dytiscidæ, Hydrophilidæ.*
Weidenbach, Dr. von. *Ent.*
Weierstrass, Prof. C., Roy. Univ., Berlin. *Math.*
Weigelt, Dr. Curt, Dir. Kaiserl Landwirth. Versucks Station, Rufach (Alsace). *Chem., Bot.**
Weigert, Prof. C., Univ., Leipsic. *Pathol. Anat. and Histol.*
Wein, Dr. Ernst, I. Assistent der Königl. Landwirth. Sammlungstrasse, Munich (Bavaria). *Agric. Chem.*
Weiler, Prof. Dr. August, Ritterstrasse, 18, Carlsruhe (Baden). *Math., Ast.*
Weinek, Sternwarte, Leipsic. *Ast.*
Weinkauff, Heinr. Carl, Kreuznach, Rhine. *Con., Palæo.* C.
Weinland, Dr. David F., Esslingen (Würtemberg). *Moll., Meteo.**
Weise, J., Sec. Ent. Gesell Kastanien-Allee, 100, Berlin. *Ent.: Coleopt.* C. Ex.
Weiske, Prof. Hugo, Ph.D., Univ. *Chem., Gen. Biol.**
Weismann, Dr. August, Prof. d. Zoologie, Freiburg (Baden). *Zool.*
Weiss, Gustave, Mülhouse. *Orn.*
Weiss, Dr. Ernst, K. Landesgeolog u. Docent der Bergakademie, Louisenplatz, 2, or N. Invalidenstrasse, 44, Berlin, N.W. *Geol., Min.* C. Ex. mineral and fossil plants of all formations.
Weiss, Dr. Guido, Berlin.
Weiss, Frankfort-on-Main. *Coleopt.*
Weissflog, E., Strehlenerstr., 7, Dresden. *Diatoms.*
Welzsäcker, J., Göttingen.
Welcker, Prof. H., Univ., Halle. *Anat., Emb.*
Wendland, H., Hannover. *Bot.*
Wenzel, Prof. E., Univ., Leipsic. *Physiol., Anat., Mic.*
Wenzig, Th., Kreubergstr., 6, Berlin. *Bot.*
Werder, Prof. C., Berlin. *Phil.*
Werner, L. Adolf, Schäferstrasse, Dresden. *Lepid.*
Wertermaier, Dr., Bot. Inst. am Gurtgarten, Berlin. C. *Bot.*
Westermaier, Dr. M., Feilnerstr., 3, Berlin, S.W. *Bot.*
Westhoff, Fr., Münster, Westphalia. *Ent.*
Westphal, Dr., Pionierstr., 12*a*, Berlin, S.W. *Geod.**
Westphal, Major Cuno, Kl. Ziegelgasse, 14, Dresden. *Coleopt,*
Westphal, Dr. Carl, Prof. Univ., Kronprinzen Ufer, 6, Berlin, N.W. *Neurology.**
Wetekamp, Wilhelm, Lippstadt. *Gen. Biol.*
Wetzler, A., Günzburg (Bavaria). *Moll.*
Weyer, Prof. Dr. George D. E., Univ., Kiel. *Math., Ast.*
Weyl, Dr. Theodor, Docent, Univ., Erlangen. *Agric., Org. Chem., Geog. Dist., Physiol.**
Weymer, G., Kleeblattstr., 58, Elberfeld. *Lepid.*

Wichelhaus, Prof. Dr. H., Univ., Georgenstrasse, 33, Berlin, N.W. *Chem.*
Wiebel, Prof. Dr. Carl W. M., Domstrasse, 5, Hamburg. *Phys., Chem.*
Wiedemann, Prof. Dr. Ernst E. G., An der ersten Bergschule, Leipsic. *Physics, Chem.*
Wiedemann, Heinrich Gustav, Hofrath und Professor an der ersten Bürgerschule, Leipsic. *Physics, Chem.**
Wiedersheim, Prof. Dr. Robert, Freiburg. *Vert. Palæo., Zool., Gen. Biol., Vert. Emb., Vert. Anat., Anth., Osteol., Myol., Histol. of Vert.**
Wiedmer, Potsdamerstr., 105, Berlin. *Ent.*
Wiegmann, Fritz, Jena. *Moll.*
Wiepken, C. F., Dir. des Grossherzogl, Nat. Hist. Mus., Oldenburg, Grossherzorgthum. *Moll.*
Wiese, Dr. H., Docent, Univ., Göttingen. *Physical Diagnosis.*
Wieseler, Prof. F., Univ., Göttingen. *Arch.*
Wiesenhutter, Ober-Lichtenau bei Lauban. *Ent.*
Wiesert, Kronenstr., 23, Berlin. *Lepid.*
Wigand, Dr. Julius W. A., Prof. Bot., Univ., Marburg. *Bot., Mic., Orn.* Ex.
Wilde, Weissenfels. *European Coleopt.*
Wilde, Lehrer, Lübeck. *Coleopt.*
Wildt, Dr. Eugène, Dir. Agric. Inst., Posen (Prussia). *Bot.**
Wilhelm, Dr. K., Munich. *Bot.*
Wilken, C., Gymnasiallehrer, Hildesheim. *European Coleopt.*
Will, Lieut. Fried, Gabelsbergerstr., 28, Munich. *Coleopt., Biol.*
Will, Prof. H., Univ., Giessen. *Chem.*
Willgerodt, Prof. K. F., Royal Univ., Freiburg. *Chem.*
Wilms, Dr. Friedrich, Apotheker, Könerstr., 20, II, Berlin, W. *Bot., Coleopt.* C. Ex.*
Wilsdorf, Max, Dir. der Landwirtschaftschule, Chemnitz. *Bot.**
Wiltheiss, Dr. E., Docent, Univ., Halle. *Math.*
Winckel, Prof. Dr. Franz Carl L. W., Geheimer Medicinalrath, Seminarstrasse, 12, Dresden. *Pathol. and Anat.*
Winckler, Carl, Brandenburg. *Lepid.*
Winkler, Giesmannsdorf. *Bot.* C.
Winkler, A., Geh. Kriegsrath a. d. Schillstr., 16, Berlin, W. *Bot., Morphology, Biology.* C.*
Winkler, Dr. Clemens, Prof. Chem. an der K. Sachs. Bergakadémie, Freiburg. *Inorg. Chem., Met.**
Winnecke, Prof. A., Univ., Strasburg. *Ast.*
Winnertz, Joh., Crefeld. *Dipt.*
Winter, Dr. H., Brandenburg-on-the-Havel. *Bot.*
Wiskott, Max, Flurstrasse, 3, Breslau. C. Ex.
Wislicenus, Prof. J., Univ., Würzburg. *Chem.*
Witt, Dr. Otto N., Rue Schlumberger, 24, Mülhausen, Alsace. *Diatoms.*
Witte, Rath., Breslau (Prussia). C.
Wittich, Prof. W. von, Univ., Königsberg. *Physiol.*
Wittmack, G., Hamburg. *Lepid., Biol.* C. Ex.
Wittmack, Dr. Louis, Prof. an der Universität und an der landwirthschaftlichen Hochschule, Custos des Museums der landw. Hochschule, General-Secretär d. vereins z. Betörd d. Garteubaues, Invalidenstrasse, 42, Berlin, N. *Agricultural and Technical Bot.* Offers forest seeds in exchange for samples of the food of the Indians for the Museum.*
Wittrich, Dr. W. H. von, Prof. Phys., Univ., Königsberg.
Witzenmann, Heinrich, Pforzheim. *Lepid.*
Wocke, Dr., Breslau. *Lepid, especially Micro-lepid.*
Wocke, Dr. Felix, Jr., Breslau. *Lepid.*
Wocke, Georg, Breslau. *Lepid.*
Woitschach, Dr. Georg, Freistadt. *Geol., Min.*

Wolf, O., Halle-on-the-Saale. *Bot.*
Wolf, Dr. Wilhelm, Oberlehrer der Königl. Landwirtschaftschule und Vorstand des Agriculturchemischen Laboratoriums, Döbeln. *Agric. Chem.*
Wolff, Dinkelsbühl. *Coleopt., Hymenop., Hemipt.*
Wolff, Dr. Griesheim, Franfort-on-Main. *Hygiene, Chem.*
Wolff, Prof. Dr. E. von, Hohenheim, near Stuttgart. *Bot.*
Wolff, Dr. Max, Docent, Univ., Behrenstrasse, 57, Berlin. *Mic.* C. Ex.*
Wollny, Dr. Ewald, o. ö. Prof. der Landwirthschaft, an der K. Technischen Hochschule, Nympenburgerstr. 20, Munich (Bavaria). *Agric., Physiology of plants.* C. Wishes samples of American cultivated plants, especially corn and grain; offers specimens of rye.
Wollny, Robert, Niederlössnitz, bei Kützschenbroda, Dresden. *Bot., Algol.*
Wolschke, Oscar, Altenburg. *Ent.* C. Ex.
Woltemeade, Gypsstr., 29, Berlin. *Lepid.*
Woronin, Dr., Mainzerstr., 24, Wiesbaden.
Wortmann, Dr. F., Strasburg (Alsace-Lorraine). *Bot.*
Wrede, Potsdam. *Bot.*
Wroblewski, Dr. S. von, Docent, Univ., Strasburg. *Phys*
Wüllmer, Adolph, Prof. Phys., Aix-la-Chapelle.
Wundt, Prof., Leipsic. *Phys.*
Wünsche, Dr. Otto, Oberlehrer am Gymnasium zu Zwickau, Kugr (Saxony). *Bot., Natural History.**
Wunschmann, Dr., Templinerstr., 10, Berlin. *Bot.**
Würzburger, M., Creuznach. *Lepid.*
Wussow, Lieut., Schwerin. *Lepid.*
Wüstenfeld, H. F., Göttingen.
Wüstnei, Realschullehrer, Sonderburg. *Coleopt., Hymenop., Hemipt.* C. Ex,
Wutzdorf, H., Kupferschmiedestrasse, 11, Breslau. *Lepid.*
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Routh, Edward J., St. Peter's College, Cambridge.
Routledge, Thomas, C.E., F.L.S., F.G.S., Claxeugh, Sunderland. *The Botany and Treatment of Fibres for Paper-making.* C.

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Rowe, W. L., Devon and Cornwall Bank, Redruth. *Min.*
Rowe, I. Brooking, Lockyer St., Plymouth. *Lepid.* C. Ex.
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Roxburgh, William, M.D., Crick Road, Oxford.
Roy, John, 3 Loanhead Pl., Aberdeen, Scotland. *F. W. Algæ (not including Diatoms), Desmidiæ.* C. Ex. Would prefer specimens preserved in Acetate of Potash, or otherwise; but, if possible, not dry.
Royston, Pigott George West, M.D., Annandale, Eastbourne, Scotland.
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Search, C. G., Dorking, Surrey. *Min.*
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Segniera, J. T., M.D., F.R.S., Leman St., London, E. *Lepid.*
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Selkirk, Earl of, St. Mary's Isle, Kirkcudbright, Scotland.

Semmour, William, 57 Grace Church St., London, E.C. *Min.*, *Geol.* C. Ex. English metallic ores and rocks for Am. minerals or rocks.
Serocold, Charles Pearce, Taplow Hill, Maidenhead.
Service, Robert, Sec. of the Dumfriesshire and Galloway Nat. Hist. and Antiq. Soc., Maxwelltown, Dumfries, Scotland. *Orn.* C. Ex. Scottish bird-skins and eggs offered for any foreign ones.*
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Sharp, William E., New Ferry, Cheshire. *Lepid.*, *Coleopt.* C.*
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Shone, William, F.G.S., Upton Park, Chester. *Geol.*, *Mic.*, *Arch.*, *Moll.*, *Sponges*, *Protozoa.* C. Glacial Drift Shells.*
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Short, Frederick, 2 King St., Borough, London, S.E. *Geol.*
Shrubsole, George W., Town Hall Sq., Chester. *Carb.*, *Devon. and Sil. Polyzoa, or Bryozoa.* C. Ex. Carb. or Sil. fossils. Wants a specimen of *Archimedes Wortheni.*
Shrubsole, Octavius Albert, 45 Waylen St., Reading.
Shrubsole, William Hobbs, Sheerness.*
Shuter, James L., F.R.A.S., 33 Farringdon St., London. *Mic.*
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Slatter, Thomas James, Bank, Evesham. *Geol., Palæo. of Lias and Oolites, Bot., Mic., spec. Lias Palæo.* C. Ex. Liassic moll. and Foriminifera for L. Secondary fossils (not chalk) from other localities.
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(*See* NETHERLANDS.)

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Boncompagni, Prince Balthasar, Rome.
Borzi, Dr. Antonio, Professeur de Botanique à l'Université Royale et Directeur du Jardin Botanique, Messina, Sicily. *Bot., Algæ, etc.* C. Ex. Desires to exchange plants of Sicily for Algæ, Quercus, and Salia of America.
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Castracane, degli Antelminelli, Conte Alessandro, Piazza delle Capello, 50, Rome. *Silk Culture, Diatoms.* C. Ex.
Cattaneo, Dr. Achille, Pavia. *Bot.*
Cattaneo, Giacomo, Dr. Nat. Sci., Lab. d'Anatomia comparata dell' Univ., Pavia. *Mic., Gen. Biol., Moll., Protozoa, Infusoria.**
Cavanna, Dr. Guelfo, Sec. Société Entomologique, al Regio Museo, Via Romana, 19, Florence. *Arach., Hemipt., Comp. Anat.* Ex. Myriapods, Spiders, and Hemiptera for the R. Museum.*
Cavazzi, Dr. Alfredo, R. Univ., Bologna.
Cazzuola, Ferd., Bot. Gar., Pisa. *Bot.*
Ceccoti, N., Bot. Gar., Parma. *Bot.*
Ceneri, Giuseppe, R. Univ., Bologna.
Cerletti, Prof. G. B., Conegliano. *Bot.*
Cernello, Dr. V., Univ., Palermo, Sicily. *Bot.*
Cesati, Vincenzo, Prof. Bot., Roy. Univ., Naples.*
Chiamenti, Dr. Alex., Presidente del Comisiò Agricolo, Chioggia. *Bot., Moll.* C. Ex.*
Chiovenda, Umberto, Domo d'ossola. *Ent.*
Ciaccio, Prof. Giuseppe, Mem. Acad. Sci., Bologna. *Math., Phys., Anat.*
Cialdi, Com., Dir. Naval Works, Rome.
Cianchettini, Dr. Gulio, R. Univ., Museo Zoologico, Via Della Crocetta, 3, Genoa. *Zool., Crustacea.**

Cicone, Dr. Lepoldo, Univ., Naples. *Phys.*
Citarda, N., Bot. Gar., Palermo, Sicily. *Bot.*
Cobbold, C. H., San Valentino, Abruzzo Citeriore.
Cocchi, Prof. Igino, Florence. *Geol.*
Cocconi, Prof. Girolamo, Mem. Acad. Sci., Bologna. *Bot.*
Coees, Prof. Dr. Horace, Inst. Tech., Naples. *Bot., Nat. Hist.*
Cogollo, Girolamo, Vicenza. *Ent.*
Colasanti, Giuseppe, Professore di Fisiologia, Università, Camerino. *Physiology.*
Coletti, Prof. Dr. Ferd., Univ., Padua. *Bot.*
Colognesi, Prof. Alfonso, Mem. Acad. Sci., Bologna.
Comes, Dr. Orazio, R. Scuola Superiore d'Agric. in Portici, Naples. *Fungi.*
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Console, Prof. Dr. Michelangelo, Via Stobile, 281, Univ., Palermo, Sicily.
Conti, Augusto, Professore ordinario di Filosofi a teoretica e morale, R. Istituto di Studi Superiore, Florence. *Phil.**
Corradi, Prof. Alfonso, Pavia.
Corrado, Annibale, Prof. Math., Naples.
Corridi, Prof. Francesco, Rome.
Corsini, Tommaso, Florence. *Ent.*
Cortese, Prof. Francesco, Rome.
Corsi, Arnaldo, Rue Volfondo, Florence. *Min.*
Corti, Dr. San S. B. A. de, Turin. *Bot.*
Cossa, Alfonso, Prof. Chem., Roy. Ind. Mus., Turin.
Costa, Prof. Achille, Dir. Roy. Mus. Zool., Naples. *Ent.*
Cremona, Luigi, Prof. Math., Univ. S. Pietro in Vincoli, 5, Rome. *Math.**
Cristofani, H., Pisa. *Bot.*
Cugini, Prof. Carlo, Parma. *Ent.*
Cugini, Prof. Dr. G., Univ., Bologna. *Physiol., Bot.*
Curo, Antonio, Bergamo. *Lepid.*
D'Achiardi, Antonio, Prof. Univ., Pisa. *Min.*
Dainelli, Dr. Ugo, R. Univ., Bologna.
Dal-Fiume, Camillo, Badia Polesine (Veneto). *Ent.; Coleopt., Lepid.**
Dalle Donne, Gaetano, R. Univ., Bologna.
D'Amato, Dr. Fred., Inst. Tech., Teramo. *Bot.*
Damiani, Gian Maria, R. Univ., Bologna.
Damry, Naturalist, Ozièri, Sardinia. *Coleopt., Hemipt., Dipt., Hymenop., Orn. of the Islands in the Mediterranean.* C. Ex. for Hyrocanthus, Polpicorns, Pselaphidæ, Scydmæmidæo of Europe.
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D'Arcais, Prof. Francesco, Mem. Acad. Sci., Bologna.
Defilippi, Michel, Bot. Gar., Turin. *Bot.*
De Gasparis, Annibale, Dir. Roy. Obs., Naples. *Ast.*
De Gregorio, Marquis Antonio, Dr. Nat. Sc., Via Molo, Palermo, Sicily. *Invert. Palæo., Geol., Fossils of the Tertiary Period, Corals of Jura and Lias.**
De Gregorio, Giacomo, Via Molo, Palermo, Sicily. *Philol.**
Dehnhardt, Alfred, Bot. Gar., Naples. *Bot.*
Della Valle, Prof. Dr. Antonio, Liceo Umberto, 1, Naples. *Copepo da Normal Amphipoda, Compound Ascidians.**

Dammann & Co. San Giovanni a Teduccio, near Naples

Dei, Apelle, Secrétaire de la Commission Ampelographique de Sienne, Via Dei Tufi, 1, Siena (Tuscany). *Zool., Orn., Ent., Comp. Anat.* C. Offers birds' skins and insects of the orders of Coleoptera, Orthoptera, Hemiptera, and Lepidoptera in exchange for Neuroptera, especially Termitidæ.
Del Gaizo, Modestino, Univ., Naples. *Phys.*
Delpino, Federigo, Prof. Bot., R. Univ., Genoa. *Ent.*
Delponte, Prof. G. B., Turin. *Bot.*
Denza, Padrie F., Dir. del Osservatorio Carlo Alberto, Moncalieri, Turin. *Meteo.*
De Paolis, Prof. Riccardo, R. Univ., Bologna. *Geom.*
De Rossi, Prof. Michele Stefano, Rome.
De Sanctis, Leone, Prof. Zool., Rome.
Desimoni, Caballero C., Genoa.
Devincenzi, G., Senator, Giulianova, Sicily. *Agric.**
De Zigno, Baron Achille, Padua. *Geol.*
Diblassi, Prof. Dr., R. Lycéum, Palermo, Sicily. *Bot.*
Di Stefano, Dr. Giovanni, Via Aloro, 14, Palermo, Sicily. *Palæo., Con.*
Doderlein, Prof. Pietro, Palermo, Sicily. *Zool., Ichth.*
Dohrn, Prof. Dr. Anton, Zoological Station, Naples. *Zool.*
Donati, Prof. Luigi, R. Univ., Bologna. *Math.*
Dodero di Giustino, Agostino, Genoa. *Coleopt.* C.*
Doria, Marquis G., Museo Civico di Storia Naturale, Genoa. *Vertebrates.**
Dorna, Alessandro, Dir. Roy. Ast. Obs., Turin.
Dufour, Luigi, Via Balbi, 15, Genoa. *Bot., Algol.*
Elsig, Dr. Hugo, Zool. Sta., Naples. *Zool.*
Emery, Carlo, Prof. di Zoologia nella R. Università, Bologna. *Comp. Anat., esp. of Vertebrates, Entomology, Natural History of Ants.* C. Ex. Offers ants of Europe for foreign specimens, copies of his works against analogous publications.
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Faccioli, Prof. Raffaele, R. Univ., Bologna.
Fagnoli, Dr. N. U. Giuseppe, Mem. Acad. Sci., Bologna.
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Federici, Antonio, Prof. di Botanica nel' Università, Urbino. *Bot.*
Felici, Riccardo, Prof. Phys., Pisa.
Fenzi, E O., Pres. Hort. Soc., Via S. Gallo, 10, Florence. *Bot. Ent.: Lepid.*
Fergola, Obs., Naples. *Ast.*
Ferranti, Vincenzo, R. Univ., Bologna. *Phil.*
Ferrari, Constantino, R. Univ., Bologna.
Ferrari, Pietro, 40, Via Consolazione, Genoa. *Hemipt.*
Ferrero, Prof. U., Dir. Agric. Station, Caserta. *Bot.*
Ferrini, Rinaldo, Inst., Milan. *Phys.*
Ferrucci, Prof. Michele, R. Univ., Bologna.
Fiaschi, Tito, Segretario Capo e per la Sezione di Filosofia e Filologia, Florence. *Phil., Philol.*
Filipperi, Eugenia, 43, Corso Tinton, Florence. *Ent.: Coleopt.*
Filippi, Angelo, Professore straordinario di Medicina legale, R. Istituto, Florence.

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Fiorini, Matteo, Via Mazzini, 37, Bologna. *Geodesy.*
Fontana, Giuseppe, Sec. R. Univ., Bologna. *Geol., Palæo., Con.*
Foresti, Dr. Ludovico, Mem. Acad. Sci., Bologna.
Fornasini, Carlo, Geol. Museum, Bologna. *Palæo.*
Franchi, Tito, Genoa. *Ent.*
Francolini, Massimiliano, Rimini. *Ent.*
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Franke, Dr. Max, Messina, Sicily. *Bot., Physiol. of plants.*
Frati, Luigi, R. Univ., Bologna.
Freda, Dr. Giovanni, R. Liceo Genovesi, Naples. *Min.*
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Garibaldi, Prof. Univ., Genoa.
Garzoni, March. Giuseppe, Via dei Ginori, 17, Florence. *Ent.*
Gasco, Prof. Francesco, R. Univ., Genoa. *Zool.*
Gelarda, Prof. Dr., Inst. Tech., Palermo, Sicily. *Bot.*
Gemmellaro, Prof. Dr. Carl, Univ., Catania, Sicily. *Min., Geol.*
Gemmellaro, Prof. Gaetano Giorgio, Roy. Univ., Palermo, Sicily. *Min., Geol.*
Gemmi, J., Florence. *Bot.*
Gennarelli, Achille, Professore ordinario di Archeologia, R. Istituto, Florence. *Arch.*
Gennari, Prof. Dr. P., Univ., Cagliari, Sardinia. *Bot.*
Genocchi, Angelo, Turin. *Math.*
Gentile, Prof. Giacomo, R. Inst. Tech., Porto Maurigio. *Bot.*
Gestro, Dr. Raffaello, Museo Civico di Storia Naturale, Genoa. *Coleopt.**
Ghelli, Pietro, R. Univ., Bologna.
Gherardi, Com., Dir. Inst. Tech., Florence.
Giacomelli, Prof. Enrico, Mem. Acad. Sci., Bologna.
Gianelli, Giacinto, Place Victoir Emanuel, 21, Turin. *Lepid.* C. Ex. for good specimens.
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Gibello, Prof. J., Turin. *Bot.*
Giesbrecht, Wilhelm, Stazione Zoologica, Naples. *Zool., Crustacea.*
Giglioli, Henry Hillyer, Prof. Zoology and Comp. Anatomy of Vertebrate Animals, and Director Zool. Mus., R. Univ., Florence. *Zool., Anat., Palæo., and Geol. Dist. of Vertebrates, Anath.* C. Ex. Italian Vertebrates in exchange for Vertebrates and Ethnological objects from any part of the world.
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Ginori, March Carlo, Via dei Ginori, 11, Florence. *Ent.*
Giordano, Felice, Inspector Gen. of Mines, 105, Via dell' Archetto, Alla Pillota, Rome. *Geol.*
Giordano, Prof. Jos. Camille, Inst. Tech. Tarsio, Naples. *Bot., Bryol.*
Giovanetti, Carlo, R. Univ., Bologna.
Giovanni, A. Phil., Bot. Gar., Bologna. *Bot.*
Giudici-Albergotti, De, March. Angiolo Lorenzo, Arezzo. *Ent.*
Giuli, Giuseppe, Siena.
Giusti, Prof. Emilio, R. Univ., Bologna.
Gioran, Prof. Augustin, Lyceum, Verona. *Phys., Bot.*
Gonzaga, Ferrante, Palazzo Gonzaga, Mantova. *Ent.*
Gotti, Prof. Alfredo, Mem. Acad. Sci., Bologna.

Gotti, Dr. Vincenzo, R. Univ., Bologna.
Govi, Gilberto, Prof. Phys., Naples.
Gozzadini, Comte Jean, Docteur de la faculté filosophique-filologique d. l'Université, Senateur du Royaume d'Italia, etc., Bologna. *Anth.**
Grandi, Dr. Giacomo, Mem. Acad. Sci., Bologna.
Grassi, Giov. Batt., Rovellasca, Como. *Zool.*
Grattarola, Prof. G., Piazza S. Marco, Florence. *Min.*
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Gribodo, Giovanni, Ingénieur Assistant à l'Université, Rue Accademia Albertina, 6, Turin. *Hymenop.* C. Ex. Very desirous to buy or exchange Chrysides and Evanides.*
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Gualandi, Dr. Giovanni, Mem, Acad. Sci., Bologna.
Guicciardini, Count Piero, Via dei Guicciardini, 17, Florence.
Guidi, Louis, Prof. d'Histoire Naturelle à l'Institut Technique, Pesaro (Marches). *Bot.*, *Geol.* C. Ex.
Guiscardi, Guglicluro, Prof. Univ., Naples. *Geol.*
Hawkins, Thomas, Naples.
Inzenza, Prof. Dr., Univ., Palermo, Sicily. *Agric.*, *Mycol.*, *Bot.*
Issel, Prof. Arturo, R. Univ., Genoa. *Geol.*, *Min.*, *Malacol.*
Jatta, Antoine, Ruvo di Puglia. *Bot.*, *Lichenol.*
Jervis, Cavaliere Gualielmo, Conservatore del Reale Museo Industriale Italiano, Turin. *Geol.*, *Min.*, *Lithol.**
Johnston-Lavis, H. J., M.R.C.S., L.S.A., F.G.S., Palazzo, Crocelle, 27, Chiatomone, Naples. *Palæo.*, *Geol.*, *Min.*, *Chem.*, *Elect.*, *Mic.*, *Meteo.*, *Gen. Biol.*, *Geog. Dist.* C. Ex.*
Keeler, Prof. Dr. Ant., Univ., Padua. *Agron.*, *Bot.*
Kminek-Szedlo, Giovanni, R. Univ., Bologna.
Koenig, Dr. Fr., Dir. Oenolog. Versuchstation, Asti. *Agric.*, *Org. Chem.*, *Min.*, *Meteo.**
Lancia De Brolo, Frédéric, Secrétaire de l'Ac. des Sciences, Via Macqueda, 336, Palermo, Sicily. *Malacol.*, *Palæo.*, *Geol.* C. Ex. Offers volcanic rocks of Ætna, minerals of sulphur, L. and F. W. shells.
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Lanzi, Dr. Matth., Via Cavour, 6, Rome. *Bot.*, *Mycol.*
Lawley, Roberto, Montecchio, near Pontedra (Pisa).
Leonesi, Augusto, R. Univ., Bologna.
Lepori, Dr. Cesare, Prof. R. Univ., Cagliari, Sardinia. *Ent.*
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Licopoli, Prof. Dr. Caj., Lyceum Victor-Emmanuel, Naples. *Bot.*
La Bianco, Salvatore, Stazione Zoologica, Naples. *Preservation of Marine Animals.*
Lodi, Prof. Fortunato, R. Univ., Bologna.
Lo Jacono, Michel, Botanic Con. des Herbiers du Jardin Bot., Piazza Sto. Spirito, 5, Palermo, Sicily. *Phytog.*, *Organog.*, *Monog. of Genera Trifolium*, *Orobanche*, *especially of Sicily.* C. Ex.
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Lorenzini, Demetrio, Poretta. *Coleopt.*
Lorenzona, Prof. A., Dir. Osservatorio, Padua. *Ast.*
Loreta, Prof. Pietro, Mem. Acad. Sci., Bologna.
Lucca, Prof. Chem., Univ., Naples.

Macchiati, Dr. Luigi, Prof. di Storia Naturale nel Bo. Istituto Tecnico, Reggio, Calabria. *Bot.*, *Hemipt.**
Macchiavelli, Leopoldo, R. Univ., Bologna.
Maestri, Ulisse, Capitano del, 25, Fanteria, Naples.
Maggi, Dr. Leopoldo, Prof. Univ., Pavia. *Anat.*
Maggiorani, Carlo, Prof. Emer., Rome.
Magnaguti-Rondinini, Cte. Antoine, Mantua (Lombardy). *Bot.*, *Con.* C. Ex. Offers specimens of plants and mushrooms of Central Europe and the Mediterranean, especially of Algeria.*
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Majocchi, Prof. Domenico, R. Univ., Parma. *Mycol.*
Major, Dr. J. C. Forsyth, Piazza S. Marco, Florence. *Palæo.*
Malfatti, Giovanni, Professore di Scienze Naturali, Milan. *Ent.*, *Orthopt.*, *Fossil Insects.* C. Ex. Offers Orthoptera of Lombardy and Italy for foreign.
Malinoerni, Alexis, Quinto-Vercellere, near Vercelli. *Bot.*
Mamiani, Prof. Rovere, R. Univ., Bologna.
Manetta, Prof. Filippo, 4, Borgo Nuovo, Turin.
Manganotti, Prof. Ant., Lyceum, Mantua. *Bot.*
Manganotti, Dr., Sec. Acad., Verona. *Bot.*
Mantegazza, Prof. Paolo, Pres. Anth. Soc. of Italy, Via Gino Cappeni, 3, Florence. *Anth.*, *Eth.*, *Ethnog.* C. Ex.*
Manzoni, Count Angelo, M.D., 32, Via Barberia, Bologna. *Geol.*, *Palæo.*, Ex. especially Echinoderms and fossil sponges. C.
Marchi, Prof. Pietro, Via Degli Alfani, 50, Florence.
Marconi, Dr. Scipone, Via Santa Appollonia, 18, Florence.
Marconi, Prof. Francesco, Bologna.
Marcucci, Dr. E., 48, Borgo Tegolasa, Florence. *Bot.*
Morescotti, Prof. Angelo, R. Univ., Bologna.
Martelli, Ugolino, Via Forra, 8, Florence. *Bot.*
Martini, Tito, Venice. *Phys.*
Masè, l'Abbé Franc, Casteldario, Mantua. *Bot.*
Masi, Francesco, R. Univ., Bologna.
Massalongo, Dr. Carus, Prof. de Bot. à l'Université, et Directeur du Jardin Bot., Ferrara. *Bot.*: *Cryptogams.* C. Ex. Hepatics of Europe for those of America.
Massarenti, Prof. Carlo, Mem. Acad. Sci., Bologna.
Massimo, Mario, Rome.
Masini, J., Siena, *Bot.*
Matteuzzi, Federico, R. Univ., Bologna.
Mauri, P., Bot. Gar., Rome. *Bot.*
Mayer, Dr. Paul, Zool. Sta., Naples. *Zool.*
Meda, Enrico, Capo stazione, Oneglia (Liguria).
Meli, Romolo, Prof. of Geol. and Ass't in Museum of Geol. in R. Univ., Rome. *Invert. Palæo.*, *Moll.* C. Ex.*
Mella-Arborio, Count Charles, Vercelli. *Bot.*
Meneghini, Giuseppe, Prof. Geol. Univ., Pisa. *Bot.*
Metelli, Capt. Dott, Medio nel, 63, fanteria, Messina, Sicily.
Michelacci, Prof. Augusto, Via Pinti, 57,2, piano, Florence.
Millosevich, Elia, Vice Direttore dell' osservatorio astronomico del Collegio, Rome. *Ast.*
Minarelli, Giuseppe, R. Univ., Bologna.
Minich, Serafino, Prof. Emer., Padua. *Math.*
Moleschott, Jacopo, Professore di Fisiologia Nella Sapienza di Roma. *Physiol.*
Molfino, Gio. Maria, Advocato Professore di Fisico, Genoa. *Ent.*

Moni, Olinto, Bagni di Lucca. *Coleopt.*
Montanari, Prof. Antonio di Meldola, R. Univ., Bologna.
Monterosato, Marchese di, 14, Via Carella, Palermo, Sicily. *Con.**
Monti, Cleto, R. Univ., Bologna.
Monti, Gio. Battista, R. Univ., Bologna.
Morettini, Al., Perugia. *Bot.*
Mori, Prof. Ant., Bot. Gar., Pisa. *Bot.*
Moriggia, Aliprando, Professore in Istologia e Fisiologia, Via 4, Fontane, Rome. *Physiol., Emb.*
Mosso, Angelo, Prof. Physiol., Roy. Univ., Turin.
Murri, Prof. Augusto, Mem. Acad. Sci., Bologna.
Nallino, Prof., Dir. Agric. Station, Udine. *Bot.*
Negri, Dr. A., Padua. *Geol., Palæo.*
Negri, Cristofore, Florence.
Negri, F., Casale-Monferrato. *Bot., Mic., Diatoms.**
Nencioni, J., Bot. Gar., Pisa. *Bot.*
Neri, Bruno, R. Univ., Bologna.
Nicolis, Enrico, Verona. *Geol.*
Nicolucci, Giustiniano, Prof. d'Anthropologie à l'Université, Sette Dolori, 66, Naples. *Anth. and Prehistoric Arch.* C. Ex. Offers ancient and modern skulls of Italy, and prehistoric objects in stone, in exchange for the same from America.
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Ninni, Count, Dr. Alessandro, Membro del Comitato divettivo del Civico Museo St. Lorenzo, 3392, Venice.*
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Nobili, Niccolo, Via dei Ginori, 6, Florence.
Nocentini, Lodovico, R. Istituto, Florence.
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Omboni, Giovanni, Prof. de Géologie à l'Université, Padua. *Geol., Palæo.* C. Director of the Museum of Geol. of the Univ.*
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Paganucci, Luigi, Professore ordinario di Anatomia descrittiva, R. Istituto, Florence.
Pagliari, Luigi, R. Univ., Bologna.
Palagi, Dr. Alessandro, Mem. Acad. Sci., Bologna.
Palasciano, Prof. Ferdinando, Naples.
Palumbo, Prof. Augusto, Castelvetrano, Sicily.
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Pantanelli, Dr. Dante, Siena. *Con.*
Paoli, Cesare, Incaricato dell' insegnamento della Paleografia e della Diplomatica, R. Istituto, Florence.
Paolucci, Prof. L., Inst. Tech., Ancona. *Bot.*
Papasogli, Prof. J. P., Inst. Tech., Alessandria. *Bot.**
Parona, Corrado, Prof. Zool., Anat., and Comp. Physiol., Univ., Cagliari, Sardinia. *Zool., Thysanura, Worms, Protozoa, Infusoria.**
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Pasquale, Prof. Dr. J. A., Via Crocelle a San Gennaro, 74, Naples. *Bot.*
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Paterno, Emanuele, Prof. Chem., Roy. Univ., Palermo, Sicily.

Paulucci, Marchesana, Florence, Villa Novoli. *Moll.*
Pavesi, Prof. Dr. Pietro, Dir. del Museo di Zoologia nella R. Università, Pavia. *Zool., Geog. Dist., Ichth., Arach., Entomostraca.* C. Ex.*
Pecorara, G., Milan. *Bot.*
Pedicino, Prof. Dr. Nicolas A., Univ., Dir. Bot. Gar., Rome. *Bot.*
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Penzig, Dr. Otto, Docente-privato, R. Orto Botanico, Padua. *Bot.* (*Anatomy, Morphology*). C. Ex. European plants.*
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Perazzi, Commendatore C., Councillor of State, Rome.
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Perreau, Pietro, Bibliotecario della Reale, Biblioteca, R. Istituto, Parma.
Pescetto, Capt. Federigo, Turin. *Lepid.*
Piana, Dr. Gian-Pietro, Professore di Anatomia Patologica Comparata, Insequante nella Regia Università, Parma. *Comp. Anat., Pathol., Helminthology.*
Piazza, Prof. Pietro, Via Zamboni, 29, Università, Bologna. *Org. Chem.*
Piccardi, Carlo, Bot. Gar., Sassari. *Bot.*
Piccioli, Ferdinando, Aggreg. al. R. Museo, Via Romana, 19, Florence. *Coleopt., Hymenop.*
Piccone, Dr. Antoine, Professeur d'Histoire Naturelle, R. Lycée Cristoforo Colombo, Corso Paganini, 67, Genoa. *Bot.: especially Algology.* C. Ex. Algæ of the Mediterranean for those of other localities.*
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Pigal, G., Padua. *Bot.*
Pigorini, Prof. Luis, Dir. Arch. Mus., Rome. *Arch.*
Pincitore-Marott, Jacques, Dr. en Jurisprudence et en Sciences Naturelles, Via Alacqueda, 129, p.' p.', Palermo, Sicily. *Ent.: Lepid., Coleopt., Shells.* C. Ex. Coleoptera and Lepidoptera of Europe only.
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Piolti, Giuseppe, Dr. Nat. Sci., Asst. al. Museo Mineralogico dell' Univ. di Turin, Via Arsenale, 6, p. 3, Turin. *Lithol., Arch., Ent.: Coleopt.*.
Pirazzoli, Dr. Odoardo, Imola. *Coleopt.*
Pirona, Dr. J. A., Udine. *Bot.*
Pirotta, J., Bot. Gar., Modena. *Bot.*
Pirotta, Prof. Dr. Romualdo, R. Lyceum, Alessandro. *Bot., Mycol.*
Pivazzoli, Ed., Imola. *Ent.: Coleopt.*
Pizzi, Prof., Vicebibliotecario della R. Biblioteca, Mediceo-Laurenziana, Florence.
Pochettino, Prof. J., Inst. Tech., Rome. *Bot.*
Ponzi, Giuseppe, Prof. Geol., Rome.*
Pozzi, Giuseppe Ernesto, Via Po, 25, Turin.
Pozzolini, Enrico, Via dei Pilastri, 31, Florence. *Ent.*
Prada, Prof. Dr. Teodore, Pres. Inst. Tech., Pavia. *Ent.. Coleopt.*
Predieri, Dr. Paolo, Mem. Acad. Sci., Bologna.
Puini, Carlo, Professore Straordinario di Storia e Geografia dell' Asia Orientale, R. Istituto, Florence. *Geography.*
Pullé, Francesco L., Professore di Storia comparata delle Lingue classiche e neo-latine, R. Università, Padua.
Quadri, Dr. Achille, Prof. Zool. and Comp. Anat., R. Univ., Siena. *Gen. Ent.*
Ragazzi, Dr. Vincenzo, R. Univ., Modena.
Ragusa, Enrico, Dir. Naturalista Siciliano, Via Stabile, 89, Palermo, Sicily. *Coleopt., Lepid.*

Ranieri, Dr. Peni, Villa di Grignano, Prato. *Hort.* C. Ex.
Rasponi, Delle Teste Conte Luigi, Via del Mandorlo, 12, Florence.
Razzaboni, Cesare, Bologna. *Math.*
Regaldi, Prof. Giuseppe di Novara, R. Univ., Bologna.
Regnoli, Prof. Oreste, R. Univ., Bologna.
Respighi, Lorenzo, Prof. Ast., Dir. Ast. Obs. of Campidoglio, Rome.
Revel, Prof. Alberto, Florence,
Rezzio, Dr. Giuseppe, Univ., Palermo, Sicily. *Comp. Anat.*
Ricasoli, Vincent, Via Ricasoli, 7, Florence. *Bot.*
Riccardi, Prof. Pietro, Mem. Acad. Sci., Bologna. *Geom.*
Riccò, Gor., Prof. Annibale, Palermo. *Ast.*, *Phys.**
Ridolfi, Marchese L., Via Maggio, 13, Florence. *Ent.*
Righi, Prof. Augusto, Mem. Acad. Sci., Bologna.
Riggio, Giuseppe, Via Pergole, 88, Palermo, Sicily. *Con.*
Rignon, Felix, Via Lagrange, 36, Turin.
Rigo, P., Torri del Benaco, Garda. *Bot.*
Rizzoli, Prof. Francesco, Pres. Acad. Sci., Bologna.
Romagnoli, Alfonso, R. Univ., Bologna.
Roncati, Prof. Francesco, R. Univ., Bologna.
Rosa, Dr. Daniele, Museo Zoologico, Turin. *Zool.*
Rossetti, Francesco, Prof. Phys., Roy. Univ., Padua.
Rossi, Dr., Prof. Arturo, Padua pour Passagno. *Geol.*, *Palæo.*, *Lithol.* C. Ex.*
Rossi, Grambattista de, Rome.
Rostan, Dr. Edouard, San Germano di Pinerolo, Piedmont. *Plants of the Alps.* C. Sells plants of Europe ; 25 fr. a hundred specimens. Postage at expense of the purchaser.*
Ruffini, Prof. Ferdinando, Mem. Acad. Sci., Bologna.
Saccardo, Pier-Andrea, Prof. de Botanique, et Directeur du Jardin Botanique de l'Université de Padoue, Padua. *Bot.*, *especially Mycology.* C. Ex.
Sacchetti, Dr. Gualtiero, Mem. Acad. Sci., Bologna.
Salvadori, Prof. Tommaso, Roy. Zool. Mus., Turin. *Orn.**
Samuelli, Ferdinando, R. Univ., Bologna.
Santagata Prof. Domenico, Mura di Porta Mazzini, 1, Bologna. *Chem.*
Santalena, Prof. Giov. Treviso, Seminara. *Geol.*
Sapeto, Giuseppe, Professore di Arabo nel R. Istituto Tecnico, Genoa.
Saporetti, Antonio, Mem. Acad. Sci., Via Zamboni, 33, Bologna. *Ast.*
Sassoli, Enrico, R. Univ., Bologna.
Savi, Dr. Adolfo, R. Mus. Nat. Hist., Pisa. *Ent.*
Scacchi, Arcangelo, Prof. Univ., Naples. *Min.*
Scaffai, L., Florence. *Bot.*
Scandellari, Dr. Gaetano, Mem. Acad. Sci., Bologna.
Scarabelli, Giuseppe G. F., Imola. *Geol.*, *Palæo.**
Schiaparelli, Giovanni, Dir. R. Obs. of Brera, Milan. *Ast.*
Schiff, Hugo, Prof. Chem., Istituto di Studj Superiori, 3, Via Gino Capponi, Florence. *Chem.*, *Biblioq.* C. of Lab.*
Schiff, Dr. Rob., Laborat. Chimico dell' Univ., Modena. *Chem.*
Schmidtlein, Dr. Richard, Zool. Sta., Naples. *Zool.*
Secco, Chev. Andrea Bassano, Venice. *Geol.*
Seguenza, Prof. Giuseppe, Univ., Messina, Sicily. *Geol.*
Sella, Eugenio, Piazza Lagrange, 2, Turin. *Coleopt.*
Sella, Quintino, M.P., Rome. *Crystal.*
Selmi, Francesco, Prof. Chem., Roy. Univ., Bologna.
Severini, Antelmo, Professore ordinario di Lingue dell' estremo Oriente, R. Istituto Superiore, Florence.*

Siacci, Francesco, Prof. Math., Roy. Univ., Turin.
Siciliani, Prof. Pietro di Galatina, R. Univ., Bologna. *Phil.*
Siemoni, G. C., Rome. *Agric., Bot.*
Silvani, Prof. Antonio, R. Univ., Bologna.
Simonetti, Dr. T., Dir. School Agric., Caltagirone, Sicily. *Bot.*
Siragusa, Francesco Paolo Camillo, Prof. pareggiato all' Università, Via delle Pergole, 33, Palermo, Sicily. *Bot., and Veg. Physiol.**
Sismonda, Prof. Angelo, Turin.
Sobrero, Prof. Ascanio, Turin.
Sommier, Stephen, Lungarno, Corsini, 2, Florence. *Bot.*
Sommola, Eugenio, Istituto tecnico a Tarsia, Naples. *Phys.*
Sordelli, Ferdinand, Museum, Milan. *Palæo., Bot.*
Soverini, Dr. Carlo, Mem. Acad. Sci., Bologna.
Spence, Guglielmo, Via degli Strozzi, Palazzo Corsi, Florence. *Ent.: Lepid.*
Spence, W. B., Rome.
Spezia, Giorgio, Prof. Univ., Turin. *Min.**
Spica, Prof. Pietro, Laborat. Chimico dell' Univ., Padua. *Chem.*
Stabilini, Giulio, R. Univ., Bologna.
Stefanelli, Prof. Pietro, Via Pinti, 57, Florence. *Lepid.*
Stoppani, Antonio, Prof. de Géologie à l'Institut des Études supérieurs, Via del Mandorlo, 6, Florence. *Palæo., Geol., Terrestrial Phys.* C. Ex. Wishes fossils of all territories in exchange for colored casts of the celebrated fauna of Valderia, and some original fossils of Italy, especially of Tuscany.
Strobel, Dr. Pellegrino, Prof. an der K. Universität, Parma. *Malacology, Palæo.*
Strüver, Giovanni, Prof. Univ., Rome. *Min.*
Tucchini, Pietro, Direttore dell' osservatorio del Collegio Romano, Rome. *Ast.*
Tanari, March. Luigi, Via Palestro, 3, Florence. *Ent.*
Tapparoni-Canefri, Dr. Cesar, 21, Via San Quintino, Turin. *Moll.*
Taramelli, Dr. Torquato, Prof. de Géologie à l'Université, Pavia. *Geol. of secondary formations of the Alps and Apennines.* C. Fossils of the Alps. Ex.
Tardy, Placido, Roy. Univ., Genoa. *Math.*
Targioni-Tozzetti, Ad., Prof. di Zool. ed Anat., R. Museo, Via Romana, 19, Florence. *Anat. and Zool. of Invert.* (*Crustacea and Orthoptera.* C. Ex.
Tarlatore, Prof., Florence.
Taruffi, Prof. Cesare, Mem. Acad. Sci., Bologna. *Anat.*
Tassi, Prof. Att., Univ., Siena. *Bot.*
Tchihatchef, Pierre de, Places des Zouaves, 1, Florence.
Tempel, W., Obs. Arceti, Florence. *Ast.*
Tenchini, Prof. Lorenzo, R. Univ., Parma. *Anat.*
Tenderini, Dr. Giuseppe, Prof. Anat., Carrara.
Tenore, Prof. Dr. Vincent, Naples. *Bot., Zool.*
Terraciano, Dr. N., Dir. R. Gar., Caserta. *Bot.*
Terreni, Maggior Fortunato, Via dell' Orivolo, 35, Florence. *Ent.*
Terrenzi, Guiseppe, Narni (Ombrie). *Palæo.* C. Ex.
Testi, Francesco, R. Univ., Modena. *Ent.*
Teza, Prof. Emilio, R. Univ., Bologna.
Thomassi, Dr., Florence. *Chem., Phys.*
Thorell, Prof. Dr. Tamerlan, Museo Civico, Genoa. *Arach.* (See Sweden.)*
Toco, Felice, Prof. ordinario di Storia della Filosofia, R. Istituto, Florence. *Phil.*
Todaro, Prof. Agostino, Direttore del Orto Botanico, Palermo, Sicily. *Bot.* C. Ex. Flora of Sicily.

Todaro, Prof. Francesco, Rome. *Anat.*
Tommasi, Dr. Annibale, Mantua. *Palæo., Geol.*
Tommasi, Prof. Salvatore, Naples.
Tommasi-Crudeli, Conrad, Prof. d'Anatomie Pathologique Université, 7, Via Balbo, Rome. *Experimental Pathology, especially infections and malaria.*
Toscanelli, Vittoria, Boyo Allizzi, Florence.
Tornabene, Prof. Fr., Univ., Dir. Bot. Gar., Catania, Sicily. *Bot.*
Traverso, J., Pavia. *Bot.*
Traverso, G. B., Civ. Mus., Genoa. *Min.*
Trevison di S. Leon, Count Vittore, Monza, near Milan. *Bot.*
Trinchese, Salvatore, Prof. Comp. Anat., Roy. Univ., Naples. *Zool.*
Trineber, Prof. Univ., Naples. *Zool.*
Trois, Henry Phillippe, Conservateur des Musées zoologiques et anatomiques de l'Institut Royale des Sciences, Palais Ducale, Venice. *Ichth., Anat. of fishes, Algology of inferior vertebrates, Anatomy of marine invertebrates.* C. Ex. Offers duplicate anatomical preparations of vertebrates, especially marine fishes, turtles, cephalopods, etc.
Turazza, Domenico, Prof. Math., Padua.
Turrini, Prof. Giuseppe di Avio, R. Univ., Bologna. *Phil.*
Ulivi, Giotto, Doyen, Campi-Bisenzio (Tuscany). *Ent., Nat. Hist. of Bees, Hymenop.*
Uzielli, Prof. Gustave, Turin. *Min.**
Valenziani, Avv. Carlo, Professore di Lingue e Letterature dell' Estremo Oriente nella R. Università, Rome.
Valerga, Abate Pietro, Prof. Coll. Internazionale, Turin. *Bibliog., Philol.**
Valiante, R., Ponterorvo, 90, Naples. *Bot.*
Vegni, Prof. Angelo, Via S. Niccolo, 131, Florence.
Venturi, Ugo, R. Univ., Bologna.
Verardini, Dr. Ferdinando, Mem. Acad. Sci., Bologna.
Verdiani, Dr. Giuseppe, Volterra. *Ent.*
Verdiani-Bandi, Arnaldo, San Quirico d'Orcia (Siena). *Ent.*
Verdiani-Bandi, Luigi, Rocca d'Orcia (Siena). *Coleopt. of Europe.* C. Ex. Coleoptera of Europe, especially of Italy, for Coleoptera of the world, but prefers Pselaphidæ, Cerambycidæ, and Chrysomelidæ.
Versari, Prof. Camillo, Mem. Acad. Sci., Bologna.
Verson, Prof. E., Padua. *Bot.*
Villa, Antonio, Via Sala, 6, Milan. *Ent.: Coleopt.*
Villari, Imilio, Via Delle Belle Arti., Università, Bologna. *Phys.*
Villari, Pasquale, Professore ordinario di Storia moderna, Presidente della Seizione, R. Istituto, Florence.
Vimercati, Comte Professeur Guido, Directeur de la Revue Scientifique indus, Trésorier de la Société Entomologique Italienne, Place Cavalleggieri, Florence. *Ent.: Neuropt., Coleopt., Moll.* C. Ex.*
Vinciguerra, Decio, Civ. Mus., Genoa. *Ichth.**
Vismara, Francesco, Civ. Mus., Milan. *Hemipt.*
Vosmaer, Dr. F. C. J., Ast. Stazione Zoologica, Naples. *Sponges.*
Winterberg, Dr. E., Rome. *Ast.*
Zampa, Raffaello, R. Univ., Bologna.
Zannetti, Dr. Arturo. Prof. Nat. Hist., Tech. Sch., Via de Conti, Florence. *Anth.**
Zers, Z. P., Rome.
Zersi, Prof. Elias, R. Lyceum, Bergamo. *Bot.*
Zigno, Baron A de, Venice. *Bot., Palæo., Ichth.*
Zona, Dr. T., Forli. *Ast.*
Zoological Station at Naples. *Marine Zool.* Anton Dohrn, Director.

MALTA.

Brickenden, Major Richard Thomas William Lambert.
Gulia, Dr. Gavin, Valetta. *Ichth.*
Warton, Capt. R. G., 10th Regiment.
Zeraffa, Prof. Stefano.

NETHERLANDS.

Abeleven, Th. H. A. J., Sec. Bot. Soc., Nymwegen. *Bot.*
Aghina, Vinc. Mar., High St., Schiedam. *Bot., Ent.: Lepid., Coleopt.**
Albarda, Dr. William, Ginneken, near Breda. *Ent.: Lepid., Coleopt., Neuropt., Sponges, Protozoa.* C.*
Alberda, J. Herman, Leeuwarden. *Neuropt.**
Andreæ, Dr. J. L., Sneek. *Chem.*
Ankum, Dr. A. H. van, Groningen. *Chem.*
Ankum, Dr. H. J. van, Prof. Univ., Groningen. *Zool., Ent.*
Aronstein, Dr. L., Breda. *Chem.*
Backer, J., Oosterbeek, near Arnheim. *Coleopt.*
Baehr, Dr. G. F. W., Prof, Polytechnic College, Delft. *Math.*
Bakhoven, Dr. G. H. Leignes, Kampen. *Chem.*
Bakhuÿzen, Dr. H. G. van de Sande, Prof. Univ., Leiden. *Ast.**
Ballot, Dr. C. H. D. Buÿs, Prof. Univ., and Director of the Royal Dutch Meteorological Institute, Utrecht. *Phys., Meteo.*
Baumhauer, Dr. E. H. von, Sec. of the Dutch Society of Science, Haarlem. *Chem.* C. Ex. publications on Natural Science of Netherlands for others.
Behrens, Dr. Th. H., Prof. Polytechnic College, Delft. *Min.*
Beÿerinck, Dr. M. W., Agricultural College, Wageningen. *Bot., Plant galls.* Ex. Wishes living American Rosegalls, with living Wasps (Rhodites) and American seeds, in exchange for those of Holland.
Bemmelen, A. A. van, Dir. Thiergartens, Rotterdam. *Gen. Ent.*
Bemmelen, Dr. J. F. van, Assistant at the Zoological Laboratory, Utrecht. *Zool.*
Bemmelen, Dr. J. M. van, Prof. Univ., Leiden. *Inorg. Chem.*
Berg, F. J. van der, Prof. Polytechnic College, Delft. *Math.**
Berlin, Dr. W., Prof. Univ., Amsterdam. *Zool.*
Bijleveld, Dr. R. Th., Jr., Rapenburg, Leiden. *Gen. Ent.*
Binnendÿk, Dr. J., Amsterdam. *Physiol.*
Bleekrode, Dr. L., The Hague. *Phys.*
Boeke, Dr. J. D., Alkmaar. *Chem.*
Boer, Dr. P. de, Prof. Univ., Groningen. *Bot.*
Boerlage, Dr. J. G., Con. Roy. Herb., Leiden. *Bot.**
Bohnensieg, G. C. W., Librarian of Teÿler's Museum, Haarlem. *Bot.**
Bosscha, Dr. J., Prof. and Director of the Polytechnic College, Delft. *Phys.**
Braam, Houckgeest, Dr. J. P. van, Prof. Univ., Groningen. *Anat.*
Brandt, A. van den, Venlo. *Coleopt.*
Brants, Dr. A., Jr., Buitensingel, Arnheim. *Lepid.*
Bremer, Dr. G. J. W., Rotterdam. *Chem.*
Breukelman, M., Delfshaven. *Lepid.*
Brink G. van den, Hortulanus at the Univ., Utrecht. *Bot., Hort.*
Broek, Dr. J. H. van den, Nymwegen. *Chem.*
Brondgeest, Dr. P. Q., Lecturer, Univ., Utrecht. *Physiol.*

Brutel de la Rivière, P.M., Leiden. *Engineer.*
Bruÿn, L. de, Delft. *Ent.*
Burg, Dr. E. A. van der, Prof. Univ., Leiden. *Pharm.*
Burger, Dr. C. P., Leeuwarden. *Math.*
Burgersdÿk, Dr. L. A. J., Deventer. *Zool.*
Buse, Dr. L. H., Benkum, near Arnheim. *Bot.*
Calker, Dr. F. J. P. van, Prof. Univ., Groningen. *Min.*
Calkoen, A. W. van Beeck, Utrecht.
Calkoen, H. J., Amsterdam. *Bot.*
Cankrien, A., Boompjes, Rotterdam. *Lepid.*
Cattie, Dr. J. Th., Arnheim. *Zool., Mic.*
Cleeff, Dr. G. Doyer van, Zaandam. *Chem.*
Conrad, J. F. W., The Hague. *Engineer.*
Cool, P., Harlingen. *Ent.*
Costerus, Dr. J. C., Amsterdam. *Bot.**
Cramer, W. I. C. P., Rozendaal, bei Arnheim. *Ent.: Lepid.* C. Ex.*
Crok, C., Bloemist, Kapelstraat, I, 18, Utrecht. *Bot., Hort.*
Dekhuyzen, M. C., Maarsmanssteeg, 9, Leiden. *Physiol.*
Dibbits, Dr. H. C., Prof. Univ., Utrecht. *Inorg. Chem.*
Diesen, G. van, The Hague. *Engineer.*
Dissel, Dr. E. F. van, Leiden. *Engineer.*
Donders, Dr. F. C., Prof. Univ., President of the Royal Academy of Science, Utrecht. C. Ex. *Physiol.*
De Man, Dr. J. G., Con. Roy. Zool. Museum, Leiden. *Zool., Gen. Biol., Anat., Crustacea, Worms, Mollusks, Radiates, Sponges, Protozoa, Infusoria.* Will. ex. American Crustacea for Indian, for the museum.*
De Vries, Dr. Hugo, Prof. Univ., Amsterdam. *Physiol., Bot.**
Eeden, F. W. van, Haarlem. *Bot.*
Engelmann, Dr. Th. W., Prof. Univ., Utrecht. *Physiol., Histol., Gen. Biol.**
Enklaar. Dr. J. E., Heerenveen. *Chem.*
Enschedé, Dr. W. A., Emeritus Prof., Univ., Groningen. *Math.*
Erbrink, J. F. G. W., N.Z. Voorburgwal, over de Kolk, Nr. 12, Amsterdam. *Gen. Ent.*
Everts, Dr. E. J. G., The Hague. *Ent.* C.
Fijnje van Salverda, H. F., Nymwegen. *Engineer.*
Fokker, A. J. F., Zierikzee. *Ent.: Hemipt., Coleopt.* C. Ex. Offers Coleopt. and Hemipt. of Holland for European Hemipt.*
Fokker, Dr. A. P., Prof. Univ., Groningen. *Hygiene.*
Forster, Dr. J., Prof. Univ., Amsterdam. *Hygiene.*
Franchimont, Dr. A. P. N., Prof. Univ., Leiden. *Org. Chem.*
Franquinet, G. D., Maestricht.
Fürbringer, Dr. M., Prof. Univ., Amsterdam. *Anat.*
Geer, Dr. P. van, Prof. Univ., Leiden. *Math.*
Geuns, Dr. V. A. J. van, Utrecht. *Ent.*
Gillavry, Dr. Th. H. Mac, Prof. Univ., Leiden. *Pathol., Physiol.*
Giltay, J. W., Delft. *Physics.*
Gorkum, K. W. van, Baarn. *Bot.*
Graaf, G. W. de, Noordeinde, 123, The Hague. *Micro-lepid.*
Gratama, Dr. W. D., Gymnasium, Delft. *Chem.*
Grinwis, Dr. C. H. C., Prof. Univ., Utrecht. *Math., Phys.*
Groenewegen, J. C., Hortulanus at the Univ., Amsterdam. *Bot., Hort.* Ex.
Groneman, Dr. F. G., Groningen. *Phys.*
Groneman, H. J. H., Groningen. *Math.*
Grothe, D., Prof. Polytechnic College, Delft. *Technology.*

Grothe, W. K., Zeist. *Ent.*
Gunning, Dr. J. W., Prof. Univ., Amsterdam. *Chem.*
Guye, Dr. A. A. G., Lecturer, Univ., Amsterdam. *Osteol.*
Haan, Dr. D. Bierens de, Prof. Univ., Leiden. *Math.*
Haar, D. ter, Nymwegen. C. *Lepid.*
Haga, Dr. H., Delft. *Phys.*
Halbertsma, Dr. T., Prof. Univ., Utrecht.*
Hamel Roos, Dr., Spuistraat, Amsterdam.
Harst, L. J. van der, Veterinary College, Utrecht. *Physiol. of plants.*
Harting, Dr. P., Emeritus Prof., Amersfoort. *Zool.*
Hartogh Heys von Zonteneen, Dr. Hermann, Assen Drente. *Palæo., Geol., Min., Chem., Anth., Prehistoric Arch.*
Hasselt, Dr. A. van, Assen.
Hasselt, Dr. A. W. M. van, The Hague. *Toxicology, Arach.*
Hennekeler, Dr. A. van, Amsterdam, *Phys.*
Hertz, Dr. H., Prof. Univ., Amsterdam. *Pathol.*
Heusch de la Zangrÿe, Baron Oscar de, Strabeek, near Valkenburg (Limburg). *Coleopt.*
Heylaerts, Dr. F. J. M., St. Jansstraat, A, 503, Breda. *Ent.; Lepid.* C. Ex.
Heynsius, Dr. A., Prof. Univ., Leiden. *Physiol.*
Hoek, Dr. P. P. C., Lib. Neth. Zool. Soc., Leiden. *Zool., Emb. and Anat. of Invert., Crustacea, Moll.*
Hoff, Dr. J. H. van 't, Prof. Univ., Amsterdam. *Chem.*
Hoffmann, Dr. C. K., Prof. Univ., Leiden. *Zool.*
Hoffmann, Prof. J. J. P., Leiden. *Ent.*
Honert, J. van der, Schipperstraat, 26, Amsterdam. *Ent.*
Hoogewerff, Dr. S., Rotterdam. *Chem.*
Hoorweg, Dr. J. L., Utrecht. *Phys.*
Horst, Dr. R., Conservator of the Royal Museum of Natural History, Leiden. *Zool.*
Hubrecht, Dr. A. A. W., Prof. Univ., Utrecht. *Zool.*
Huisman, Dr. A., Utrecht. *Osteol.*
Huizinga, Dr. D., Prof. Univ., Groningen. *Physiol.*
Imans, Dr. M., Utrecht. *Ent.*
Janse, J. A., Amsterdam. *Bot., Anat.*
Jentink, Dr. F. A., Conservator of the Royal Museum of Natural History, Leiden. *Zool., Vertebrata.*
Joncheere, J. C. J. de, Voorstraat, D, 368, Dordrecht. *Lepid.*
Jonkman, Dr. H. F., Univ., Utrecht. *Bot.*
Jordens, D. J. R., Sassenportewal, F, 3471, Zwolle. *Lepid.*
Julius, Dr. V. A., Breda. *Phys.*
Kamerlingh, Dr. H., Asst. Phys., Lab. of the Polytechnic School, Delft.
Kamerlingh, Dr. Onnes, Univ., Leiden. *Phys.*
Kappers, Dr. J. A., Sappemeer. *Chem.*
Kapteÿn, Dr. J. C., Prof. Univ., Groningen. *Math.*
Kapteÿn, Dr. W., Prof. Univ., Utrecht. *Math.*
Kerbert, Coenraad, Ph.D., Manager Aquarium, Royal Zool. Soc., Amsterdam. *Zool., Gen. Biol., Ichth., Worms.*
Kerkhoven, W. O., Twello. *Ent.*
Keÿzer, Dr. Y., Middelburg. *Zool., Moll.*
Kinker, J., Achterburgwal, 223, Amsterdam. *Diatoms.* C. Ex.
Kobus, J. D., Wageningen. *Bot.* C. Ex.
Kooÿker, Dr. H. A., Prof. Univ., Groningen. *Clin.*
Koppeschaar, Dr. W. F., The Hague. *Chem.*
Korteweg, Dr. D. J., Prof. Univ., Amsterdam. *Math.*
Korthals, Dr. S. W., Haarlem. *Bot.*

Koster, Dr. W., Prof. Univ., Utrecht. *Anat.*
Kuhn, Dr. C. H., Prof. Univ., Amsterdam. *Anat.*
Lacoste, Dr. C. M. van der Sande, Amsterdam. *Bot., Bryol.*
Laer, Dr. J. R. E. van, Utrecht. *Geol.*
La Fontyn, N., Vlissingen. *Ent.*
Ledden Hulsebosch, M. L. Q. van, Apotheker, Nieuwendijk, 17, Amsterdam. *Microscopic Cryptogams, Fungi.* C. Ex. native cryptogams for those of other countries.*
Leesberg, A. F. A. Jan-Hendrick-straat, 9, The Hague. *Coleopt.* C. Ex.
Leenwen, Dr. J. van, Jr., Prinsenciland, 91. *Lepid.*
Legebeke, Dr. G. J., Prof. Polytechnic College, Delft. *Math.*
Lith, Dr. J. P. T. van der, Prof., Utrecht. *Psychol.*
Lodeesen, J. W., Prinsengracht by de Reestraat, 377, Amsterdam. *Lepid.*
Logeman, W. M., Haarlem. *Phys.*
Loman, Dr. J. C. C., Baerlestraat, 12, Amsterdam. *Zool., Emb., Arach., Worms.**
Loncq, Dr. G. J., Emeritus Prof., Univ., Utrecht. *Pathol.*
Loos, Dr. D. de, Leiden. *Chem.*
Lorentz, Dr. H. A., Prof. Univ., Leiden. *Math., Phys.**
Lotman, Gerbrand, Lauriergracht, 91, Amsterdam. *Chem., Hort.*
Lubach, Dr. D., Kampen. *Zool.*
Man, J. G. de, Conservator of the Royal Museum of Natural History, Leiden. *Zool., Rotifera, Crustacea, Mollusks, and Nematoidæ.* Ex. for the Museum, would like American specimens of Crustacea, Mollusks, and lower animals.
Martin, Dr. K., Prof. Univ., Dir. Roy. Geol. Mus., Leiden. *Geol., Min., Palæo.**
Maurissen, A. H., Rue de Tongres, Maestricht. *Lepid., Coleopt.*
Mayer, Prof. Dr. Adolf E., Director of the Government Establishment for experiments in Agriculture. *Agricultural Chem.**
Medenbach de Rooy, A. B. van, Weerdjesstraat, Arnheim. *Lepid.*
Mees, Dr. R. A., Prof. Univ., Groningen. *Phys.*
Meilink, Dr. B., Kampen. *Phys.*
Mellink, Dr. J. F. A., Assen. *Bot., Anat.*
Meyer, Dr. G. van Overbeek de, Prof. Univ., Utrecht. *Hygiene.*
Meulen, Dr. B. van der, Winschoten. *Chem.*
Michaëlis, N. T., The Hague. *Engineer.**
Middendorp, Dr. H. W., Prof. Univ., Groningen. *Pathol.*
Modderman, Dr. R. S. Tjaden, Prof. Univ., Groningen. *Chem.*
Moens, Dr. Isebree, Goes. *Physiol.*
Moll, Dr. J. W., Utrecht. *Bot.**
Mourik, P. van, Utrecht. *Math.*
Mulder, Dr. E., Prof. Univ., Utrecht. *Org. Chem.*
Obbes, Dr. F. N., Hilversum. *Ent.*
Onnes, Dr. H. Kamerlingh, Prof Univ., Leiden. *Phys.*
Oordt, J. W. L. van, The Hague.
Ortt, Jhr. J. R. T., Mem. Roy. Acad., Haarlem. *Engineer.**
Oudemans, Dr. A. C., Prof. Polytechnic College, Delft. *Chem.*
Oudemans, Dr. C. A. J. A., Prof. Univ., Sec. of the Royal Academy of Science, Amsterdam. *Bot., Mycol.*
Oudemans, Dr. J. A. C., Prof. Univ., Utrecht. *Ast.**
Oudemans, Jsz. A. C., Con. Zool. Mus., Mitglied der Niederländischen Entomologischen Gesellschaft, Lange, Nieuwstraat, A, 638, Utrecht. *Zool., especially Acarinology.* C. Lepidoptera, Coleoptera, Parasitica Pulicidæ, and Acarina of all parts of the world.*
Pareau, Dr. A. H., The Hague. *Chem.*

Pekelharing, Dr. C. A., Prof. Univ., Utrecht. *Pathol., Physiol.**
Pesch, A. J. van, Prof. Univ., Amsterdam. *Math.*
Piaget, Dr. E., Kortenaerstraat, 416, Rotterdam. *Zool., Pediculina.*
Plaats, Dr. J. D. van der, Veterinary College, Utrecht. *Chem.*
Place, Dr. T., Prof. Univ., Amsterdam. *Physiol.*
Plugge, Dr. P. C., Prof. Univ., Groningen. *Pharmacy and Toxicology.**
Ras, P. H. J. J., Jr., Huize Rÿnstein, Arnheim. *Ent.*
Rauwenhoff, Dr. N. W. P., Prof. Univ., Utrecht. *Anat. and Physiol. of plants, Cryptogams.*
Rees, Dr. J. van, Assistant at the Physiological Laboratory, Amsterdam. *Physiol., Zool.*
Riemsdÿk, Dr. A. D. van, Assayer General at the Royal Mint, Utrecht. *Chem.*
Rink, Dr. H. J., Prof. Univ., Groningen. *Math.**
Ritzema Bos., Dr. J., Agricultural College, Wageningen. *Injurious Insects.**
Ritzema Cz., C., Rapenburg, 94, Leiden. *Coleopt.*
Robbers, Dr. J., Gymnasium, Utrecht. *Math.**
Roÿen, Dr. A. E. van, Haarlem. *Chem.*
Rombouts, Dr. J. G. H., Groesbeek. *Ent.*
Romburgh, Dr. P. van, Assistant at the Chemical Laboratory, Leiden. *Chem.*
Romeny, Dr. J., Dordrecht. *Chem.*
Roo van Westmaas, Dr. E. A. de, Jr., Huize Daalhuigen, Velp. *Lepid.*
Rossum, Dr. A. J. van, Kastanjelaan, Arnheim. *Ent.*
Rÿke, D. P. L., Emeritus Prof. Univ., Leiden. *Phys.*
Saltet, R. H., Heerengracht, bei Wolvenstraat, 264, Amsterdam. *Ent.*
Sänger, Dr. W. M. H., Prof. Univ., Groningen.*
Scheffer, Dr. J. D. R., Veendam. *Chem.*
Schepmann, M. M., Rhoon, near Rotterdam. *Moll.*
Schepmann, W. A., Invangh, Rhoon. *Lepid.*
Schill, J. F., Soeterwoudscheweg, 112, A, Leiden. *Palæo., Bibliog., Zool., Sponges.* C. Ex.*
Schlegel, Dr. H., Director of the Royal Museum of Natural History, Leiden. *Zool., Orn.*
Schmeltz, J. D. E., Cur. Ethnog. Museum, Leiden. *Ethnog., Eth., Anth., Zool., Geog. Dist.**
Schols, C. M., Prof. Polytechnic College, Delft. *Math., Geod.**
Schoute, Dr. P. H., Prof. Univ., Groningen. *Math.**
Schubärt, Dr. J. W., Utrecht. *Ent.*
Seelheim, Dr. F., Utrecht. *Chem.*
Seipgens, Emile, Normal School, Zutphen. *Coleopt.*
Serrurier, Dr. L., Dir. R. Ethnog. Museum, Leiden. *Anth., Arch., Ethnog.**
Sirks, Dr. J., Deventer. *Phys.*
Six, G. A., The Hague. *Coleopt.*
Smeets, J. A., Keeper of the Government Herbarium, Leiden. *Bot.*
Snellen, Dr. Herman, Prof. Univ., Utrecht. *Ophthal.**
Snellen, Dr. Maurits, Director of the Royal Dutch Meteorological Institute, Utrecht. *Meteo.*
Snellen, P. C. T. Wynhaven, 45, Rotterdam, *Lepid.* C. Ex.*
Snÿders, Dr. A. J. C., Zutphen. *Chem.*
Snÿders. J. A., Prof. Polytechnic College, Delft. *Math.*
Stadt, Dr. H. van de, Arnheim. *Meteo., Ast.**
Steÿn, Parvé, Dr. D. J., The Hague. *Phys.**
Stoeder, W., Prof. Univ., Amsterdam. *Pharm.*

Stokvis, Dr. B. J., Prof. Univ., Amsterdam. *Pathol., Physiol.*
Stolk, J. van, Zeemansstraat, Rotterdam. *Lepid.*
Suringar, Dr. W. F. R., Prof. Univ., Leiden. *Bot.*
Swarts, Dr. Th., Univ., Ghent. *Chem.*
Swierstra, K. N., Amsterdam. *Coleopt.*
Talma, Dr. S., Prof. Univ., Utrecht. *Anat.*
Tekelharing, Dr. C. A., Prof. Univ., Utrecht.
Thomas, Dr. A. E. Simon, Prof. Univ., Leiden, *Obstet.*
Tideman, B J., Chief Naval Architect, Dutch R. Navy, Amsterdam. *Engineer.**
Tordens, Daniel. J. R., Mem. of the Ent. Soc. of the Netherlands, Zwolle. *Lepid.* C. Ex.*
Tuyl van Scrooskerken, F.L.S., Buitensingel, Arnheim. *Ent.*
Ubaghs, Casimir, Maestricht. *Geol., Palæo., Min., Anth., Moll.* C.*
Uÿen, H., Priemstraat, Nymwegen. *Lepid.* C.
Valeton, Th., Doctorandus in Plantendierkunde, Assistent Botanisch Kabinet der Ryks-Universtät, Groningen. *Anatomy of Plants, Microscopy.**
Ven, Dr. E. van der, Director of Teÿler's Museum, Haarlem. *Phys.**
Verbrugge, B., Leuvenhaven, 209, Rotterdam. *Coleopt.*
Verloren, Dr. C. M., Schothorst, near Amersfoort. *Coleopt.*
Veth, Dr. H. J., Kruiskade, 16, Rotterdam. *Coleopt.* C. Ex. European for N. American specimens.*
Waals, Dr. J. D. van der, Prof. Univ., Amsterdam. *Phys.*
Wall, Dr. N. van de, Amsterdam. *Chem.*
Weber, Dr. M., Lecturer, Univ., Utrecht. *Anat.*
Wefers Bettink, D. H., Prof. Univ., Utrecht. *Pharm.*
Westerman, Dr. G. F., Director of the Zool. Gardens, Amsterdam. *Zool.**
Weÿtlandt, A. J., Ryswÿk, near The Hague. *Coleopt.*
Wichmann, Dr. C. E. A., Prof. Univ., Utrecht. *Min., Geol.**
Winkler, Dr. T. C., Director of Teÿler's Museum, Haarlem. *Palæo.*
Wirtz, Dr. A. W. H., Director of the Veterinary College, Utrecht.
Witte, H., Hortulanus at the Univ., Leiden. *Bot., Hort.*
Wulp, F. M. van der, Sec. Dutch Ent. Society, Prinses Mariestraat, 14, The Hague. *Ent.: Dipt.* C. Ex.*
Wurfbain, Dr. C. L., Prof. Univ., Amsterdam. *Surgery.**
Wurfbain, Joan G., Huize Heuven, Worth-Reden. *Zool., Gen. Biol., Geog. Dist., Mam., Orn., Ool., Herpetol., Ichth., Tax.* C. Ex.*
Zaaÿer, Dr. J., Leeuwarden. *Phys.*
Zaaÿer, Dr. T., Prof. Univ., Leiden. *Anat.*
Zeeman, Dr. J., Amsterdam. *Pathol.*

NORWAY.

Ammitzböll, Dr. Ivar., Christiania. *Ent.*
Astrand, Prof. Johan J., F.R.A.S., Observatory, Bergen. *Ast., Meteo., Ferns, Hort., Orn., Lepid., Moll.* C. Ex.*
Bang, Prof. C., Universitas Regia Fredericiana, Christiania. *Phil.*
Berner, Director C. C. Museum, Bergen.
Bjerknes, Prof. Dr. C. A., Universitas Regia Fredericiana, Nordal Brûns Gade, J, Christiania. *Math.**
Blix, Prof. Dr. E., Universitas Regia Fredericiana, Christiania. *Phil.*
Blytt, Axel, Prof. Bot., University Christiania. *Bot.; Geog. Dist. of plants.*
Bonnevie, J. A., Trondhjem.
Broch, Prof. J. P., Christiania.

Broch, Prof. O. J., Christiania.
Bugge, Dr. Elseus Sofus, Universitas, Christiania.
Bugge, K. L. T., Trondhjem.
Carstens, Prof. M. C., Trondhjem.
Collett, Robert, Docent of Zoology, and Director of the Zoological Museum of the University, Christiania. *Vertebrates.**
Corneliussen, O. A. Senjens, Nikkelvek. *Min.*
Daae, Prof. L., Christiania.
Dahl, Dr. Tellef, Ingénieur en chef des Mines, Kragerö. *Geol., Min.* C. Ex.
Danielssen, Dr. Daniel Cornelius, Chief Physician, President of the Museum, Bergen. *Marine Invertebrates.* Ex. for the collection of the Museum.*
Dietrichson, Prof. Dr. L., Universitas Regia Fredericiana, Christiania. *Phil.*
Dons, W., Universitas Regia Fredericiana, Christiania.
Esmark, Fraulein Birgithe, Linneveien, 11, Christiania *Malaco-Zoology.**
Esmark, Prof. M., Universitas, Christiania. *Zool.*
Essendrop, B. L., Tromsöe.
Faye, Dr. F. C., Christiania.
Fearnley, Prof. C., Universitas, Christiania. *Ast.*
Foslie, M. H., Lödingen (Nordland). *Algology.* C.*
Friele, Herman, Dir. of the Museum, Bergen. *Malacol.* C.*
Friis, Prof. J. A., Christiania.
Geelmuyden, H., Universitas Regia Fredericiana, Christiania. *Ast.*
Getz, K. H., Trondhjem.
Grieg, James, Bergen. *Bot.*
Guldberg, Prof. Dr. Cato M., Universitas Regia Fredericiana, Christiania. *Math.**
Hagerup, F., Universitas Regia Fredericiana, Christiania.
Hansen, G. A., Oberarzt, Bergen. *Annelids.**
Henrichsen, Rec. C., Bergen.
Helland A., Universitas, Christiania. *Geol.*
Hjortdahl, Prof. Th., Universitas, Christiania. *Chem.*
Holst, Elling, Universitas Regia Fredericiana, Christiania.
Jensen, Olaf S., Jernbanegaden, 7, Christiania. *Anat., Histol.**
Kaurin, Chr., Opdal. *Bot., Bryology.*
Kiær, A. N., Christiania.
Kiær, Frantz, Christiania. *Bryology, Hepaticæ.* C. Ex. European and foreign mosses and liverworts in exchange for European and foreign.*
Kindt, Dr. C., Trondhjem *Bot.: Lichens.*
Kjerulf, Prof. Dr. Th., Universitas, Christiania. *Geol.*
Koren, Johan, Conservator, Bergen. *Marine Invertebrates.**
Landmark, Rev. J. R., Målselven. *Bot.* C. especially of Arctic Zone.
Lieblein, Prof. J. D. C., Universitas Regia Fredericiana, Christiania. *Phil.*
Lie, Prof. M. S., Christiania.
Lorange, Anders, Con. Mus., Bergen.
Lütke, Rev. M. F., Bergen.*
Lyng, Prof. Dr. Georgius Guilielmus, Universitas Regia Fredericiana, Christiania. *Phil.**
Moe, Dr., Botanical Gardens, Christiania *Bot.*
Mohn, Prof. Dr. Henrik, Meteorologish Institut, Christiania, *Meteo., Phys. Geog.*
Monrad, M. J., Christiania.
Mosling, S., Trondhjem.
Müller, Prof. Dr. Worm, Universitas, Christiania. *Physiol., Physiol. Chem.**

Münster, Prof. E. B., Universitas, Christiania. *Met.*
Nausen, Frithjof, Con. Mus., Bergen. *Zool.**
Nicolaysen, Prof. J., Christiania.
Nicoll, Dr. N. B. T., Museum, Bergen.
Nielsen, Dr. Yngvar, Universitas Regia Fredericiana, Christiania. *Ethnog.*, *Geog.**
Nordvi, A. G., Christiania. *Orn.*, *Ool.* C. Sells Northern bird-skins and eggs.*
Norman, J. M., Forsmteister, Laurvig. *Arctic Norwegian phanerogamic Flora, Lichenology.* C. Ex.*
Pettersen, Karl, Dir. Mus., Tromsöe. *Geol. of N. Norway.**
Pihl, O. A. L., F.R.A.S., Christiania.*
Rasch, Prof. H. H., Christiania. *Zool.*
Reusch, H. H., Christiania. *Geol.*
Rygh, K. D., Trondhjem.
Rygh, O., Christiania.
Sandberg, Georg Sognepræst, Sydvaranger Præstegaard, Finmark, *Ent.* C.*
Sars, G. O., Prof. Universitas, Christiana. *Zool.*, *spec. Crustacea and Pycnogonida.*
Schiötz, Prof. O. E., Universitas, Christiania. *Phys.*
Schjott, Prof. P. O., Universitas Regia Fredericiana, Christiania. *Phil.*
Schneider, Jacob Sparre, Con. Mus., Tromsöe. *Ent.: Arctic Lepid.*, *Crustacea, Moll.*, *Geog. Dist.* C.*
Schöyen, Dr. W. M., Christiania. *Lepid.*
Schübeler, Dr. F. C., Dir. Bot. Gardens, Christiania. *Bot.*
Sexe, Prof. S. A., Christiania.
Skavlan, Prof. Dr. O., Universitas Regia Fredericiana, Christiania. *Phil.*
Slater, H. H., F.C.S., Brettnaes, Loffoden. *Chem.*
Stalsberg, R. F., Kongsberg.
Steiger, Leonard, Bergen. *Orn.*
Stejneger, Leonhard, Möhlenpris, Bergen. *Orn.* C. Ex. Norwegian fishes in alcohol, and bird-skins for skins of Cygnus, Larius, Sitta, and other N.A. birds.
Stenersen, Dr. L., Universitas Regia Fredericiana, Christiania.
Storm, Prof. V. J., Christiana.
Tromholt, Sophus, Bergen. *Meteo.*, *Ast.: Auroræ.**
Unger, Carl R., Prof. Universitas, Christiania.
Waage, Prof. P., Universitas, Christiania. *Chem.*
Weisse, Prof. J. P., Universitas Regia Fredericiana, Christiania. *Phil.*
Winge, Prof. E., Christiania. *Anat.*
Wulfsberg, Niels G., F.M.D., Ph.D., Universitas Regia Fredericiana, Christiania. *Bot.*, *Chem.**

PORTUGAL.

Aguiar, Antonio A. de Prof. Polytec. Sch., Mem. Acad Sci., Lisbon. *Chem.*
Albuquerque, Manoel d', Ingénieur Civil, Rue du Rozario, 70, Oporto. *Bot.*
Alvarenga. Dr. Peter F. Da Costa, Prof. Med. Coll., Lisbon. *Bot.*
Barbosa, Joacquim Casimiro, Jardin Botanique, Massarellos, 42, Oporto. *Bot.**
Barboza du Bocage (José Vicente), Dir. Mus. Hist. Nat., Lisbon. *Orn.*, *Herpetol.*, *Eth.*, *Geol.*
Breyner, Luiz de Mello, Dir. R. Gar., Lisbon. *Bot.**
Capello, Joao Carlos de Brito, Directeur de l'Observatoire do Infante D. Luiz, Escola Polytechnica, Lisbon. *Meterology and Terrestrial Magnetism.*

Carreiro, Bruno S. Travares, Univ., Coimbra. C. *Bot.*

Carvalho Monteiro, Antonio Augusto de, D.S., LL.D., Rua do Alecrino, 72, Lisbon, *Lepid.* C. Ex. Offers European spec. for those of Brazil, Portuguese colonies in Africa, Madagascar, India, China, Ceylon, Australia, N.A., etc.*

Castro Freire, Dr. Antonio de, Coimbra. *Bot.* C. Wishes to sell plants, especially Phanerogams.

Chaperon, G., Polytech. Sch., Place Decazes, 40, Lisbon.

Choffat, Paul, Privat-docent à l'Ecole Polytechnique de Zürich (Suisse), Provisoirement attaché à la section géologique, 113, Rua do Arco a Jesus, Lisbon. *Geol., Palæo.* C. of the Jurassic and cretaceous formations.*

Coelho, Joseph M., Prof. Min., Polytec. Sch., Lisbon.

Corvo, Joao de Andrade, Prof. Polytec. Sch., Dir. Bot. Gar., Lisbon. *Bot.*

Coutinho, Pereira, Agric. Inst., Lisbon. *Bot.* C.

Da Costa de Macedo, Dr. J. J., Lisbon.

Da Costa Simoes, Dr., Prof. Phys., Univ., Coimbra.

Daveau, Jules Alexandre, Inspecteur du Jardin Botanique à l'Ecole Polytechnique, Lisbon. *Bot., Ent.* C. Ex. Offers plants and Coleoptera of Portugal in exchange for plants of the region of the Mediterranean.*

Ficalho, Prof. Comte de, Lisbon. *Bot.*

Freire, Antonia Castro, Univ., Coimbra. *Bot.* C.

Girard, Albert (of New York), Attaché au Musée Zoologique Muséum d'Histoire Naturelle, Ecole Polytechnique, Lisbon. *Ent.: Neuropt., Orthopt., Hymenop., Lamellicorns, Tenebrides.* C. Ex.

Gomes, Bernardino Barros, Lisbon. *Bot.* C.

Henriques, Dr. Julio A., Prof. de Botanique à l'Université, Coimbra. *Bot.* Ex. plants of Portugal for the herbarium of the Botanical Gardens.*

Luzo da Silva, Prof. Augusto, Lyceum. *Crypt. Bot.*

Malheiro, Lourenço, Mining Engineer, Lisbon.

Mariz, Dr. Joaquin de, Naturalist, Botanic Gardens of the University, Coimbra, S. Bento. *Bot., Nat. Phil.*

Mattozo, Fernando, Prof. à l'Ecole Polytechnique, Mus. de Zool., Lisbon. *Emb., Herpetol., Arach., Myriopoda, Crustacea.**

Meirelles Guedes Couto Garrido, Prof. Antonio de, Coimbra. *Bot.*

Mello Breyner, Louis de, Directeur en chef des Jardins de Sa Majesté le Roi de Portugal, Palais Royal d'Ajuda, Lisbon. *Bot.* C. Orchids. Ex. Orchids of Portugal for foreign, and also for other plants and seeds.

Mello Pereira Caceres, Manoel d'Albuquerque, Oporto. *Bot.* C.

Moller, Adolpho Frederico, Inspecteur du Jard. bot. à l'Univ., Coimbra. *Bot.: Phanerogams and Cryptogams, especially Mushrooms.* C. Ex. plants of Portugal for those of Europe.

Monteiro, A. A. de Carvalho, 72, Rua do Alecrion, Lisbon. *Ent.*

Nery Delgado, Joaquin Filippe, Rue S. Roque, 20, 3, Lisbon. *Geol.*

Newton, Isaac, Oporto. *Crypt. Bot.* C.

Oliveira, Jose Duarte de, Jr., Ed. Hort. Journal, Oporto. *Bot.*

Padrão, Dr. Affonso Dias, Bougado, Oporto. *Bot., Moll.* C. Ex.*

Padrão, Antonio, Bougado, Oporto. *Phæn. Bot.*

Paulino d'Oliveira, Manuel, Prof. à l'Université, Coimbra. *Ent.* C. Ex. Insects of Portugal, Brazil, Angola, India, and Macall.

Penaud, Emile, Rue de Mandé, Lisbon. *Bot.*

Pereira da Costa, Dr. Francisco Antonio, Dir. Mus. d'Histoire Naturelle, section mineralogique, Rue S. Roque, 22, Lisbon. *Geol., Min., Palæo.*

Pereira Guimarães, Antonio Roberto, Aide Naturaliste au Museum d'Histoire Naturelle, Rue do Machadiuho, 20, Lisbon. *Ichth.*
Reis, Jayme Batalha, Prof. in the Gen. Agric. Inst. of Portugal.
Ribeiro, Carlos, Acad. Sci., Lisbon. *Geol.*
Salles Gomes Cardozo, Dr. Francisco de, Prof. Polytec. Acad., Dir. Bot. Gar., Oporto. *Bot.*
Santos, Fernando Mattozodos, Prof. de Zool. a l'Ecole Polytechnique, Rue do Sol do Rato, 59, Lisbon.
Schmitz, E., Oporto. *Bot.* C. Ex.
Smith, G. W., Oporto.
Valois, de, Consul of France, Lisbon.
Veiga, Estacio da, S.P.M., Mem. de l'Acad. Royale des Sciences, de la Soc. de Géographie de Lisbonne de l'Institut Archéologique de Coimbra, etc., Villa de Tavira, Algarve. *Bot., Orchids of Portugal, Herpetol., Con.**
Villa Major, Vicomte de, Univ., Mem. Acad. Sci., Coimbra. *Bot.*

ROUMANIA.

Bottea, C., Str. Pitar Mosu, 5, Bucharest.
Brandza, Dr. D., Prof. de Bot. à l'Univ., Dir. du Jard. Bot. et Membre de l'Académie, Strada Fôntânei, 14, Bucharest. *Bot.* C. Ex. plants of Roumania for others.
Fêtu, Prof. Dr. A., Univ., Dir. Bot. Gar., Yassy, Moldavia. *Bot.**
Gotteland, André, Bot. Gar., Bucharest. *Bot.*
Grecesco, Dr. D., Professeur à la Faculté de Medicine, Strada Diaconeselor, 8, Bucharest. *Bot.* C. Ex. Plants of Roumania.
Licherdopol, Prof. J. P. (Bura), Chaussée Dorobanti, Bucharest. *Geol., Bot.* C. Ex. fossils and rocks of all countries.*
Michali, Ignat., Tirgu-Jiu. *Gen. Ent., Lepid.*
Montandon, Arnold, Sous-Administrateur du Domaine Royal, Brosteni, Folticeni, Moldavia. *Ent.: Hemipt.* Desires Hemiptera of all countries, determined or not, in exchange for Hemipt., Coleopt., Shells, and Reptiles (Triton Montandoni Boulenger. sp. nov.), collected in the Carpathians.*
Rauss, Dr. Louis, Prof. de Médecine Operatiore à la Faculté de Médecine, Yassy.
Sabba, Prof. Stefanescu, Strada Gravita, 35, Bucharest. *Geol.; Palæo., Zool.* C. Shells and fossils. Ex. shells of Roumania for those of America.
Stefanescu, Gregorin, M.A.R., Prof. de Geologia ei Min. la Universitaté, Directore allu Museuliu de Istoria Naturala din Bucaresti, Strada Verde, 8, Bucharest. *Min., Geol.*

RUSSIA.

Adamowicz, Dr. Adam F. R. von, Prof. Emer., Wilna.
Akinine, J., St. Petersburg. *Coleopt.*
Alexandrowicz, Prof. J., Universität, Warsaw. *Bot.*
Alexeyeff, Pierre, Prof. Univ., Kiew. *Chem.* C. Ex.*
Alphéraky, Sergius, Taganrog. *Lepid.* C. Ex.
Albrecht, Wilhelm, St. Petersburg. *Lepid.*
Albrecht, Robert, St. Petersburg. *Lepid.*
Arnold, Nicolas, Oreha. *Ent.*
Arppe, Prof. Dr. Adolph E., Universität, Helsingfors, Finland. *Chem.*

Asp, Prof. Dr. Georg, Kyrkotorget, 3, Helsingfors, Finland. *Anat.*
Backlund, Dr. Oscar K., Sternwarte, Pulkowa, bei St. Petersburg. *Ast.*
Balassaglo, Waldemar, St. Petersburg. *Coleopt.*
Bartelsen, H. C., Botanical Gardens, St. Petersburg. *Bot.*
Basarow, Dr. A., Univ., Kiew. *Chem.*
Basileswsky, Victor, St. Petersburg. *Ent.*
Batalin, Dr. Alexander, Botanical Garden, St. Petersburg. *Phytophysiology, and cultivated plants.**
Baumgarten, Théodor, Warsaw. *Coleopt.*
Beck, Dr. Alexander, Prof. am Baltischen Polytechnikum, Riga.*
Becker, A., Sarepta. *Bot.* C.
Becker, Prof. Dr. F. J., Universität, Helsingfors, Finland. *Physiol., Chem., Pharm.*
Beek, Prof. Dr. A., Riga. *Ast.*
Beggrow, Théodor, St. Petersburg. *Lepid.*
Béketoff, Prof. André, Universität, Dir. Botanical Gar., St. Petersburg. *Bot.: Morphology, Phytography.*
Beilstein, Prof. F., Tech. Inst., St. Petersburg. *Chem.*
Belopolsky, Sternwarte, Moscow.
Berdau, Prof. Dr. F., Institut Agronomique, Nouvelle-Alexandrie. *Bot.**
Berg, Dr. Ernst von, Riga.
Berg, F., Realschuldirector, Riga. *Zool.*
Bergroth, E. Evald, 11, L. Robertsgatan, Helsingfors, Finland. *Ent.* C. Ex.*
Bidder, Prof. Dr. F. H. von, Universität, Dorpat. *Physiol., Pathol.*
Biel, Dr. Johannes, Handelshaus Stoll u Schmidt, St. Petersburg. *Analyt. Chem.**
Bispin, Théodor, St. Petersburg. *Lepid.*
Blom, E. W., Helsingfors, Finland. *Bot.: Phanerogams.*
Bobyleff, D., Prof. der Universität, St. Petersburg.
Boettcher, Prof. A., Univ., Dorpat. *Pathol. Anat. and Histol.*
Bogdanoff, Anatole, Moscow. *Ent.*
Bonsdorff, Dr. Evert-Jules, Prof. Emer. Uskela, Salo, Finland.
Borenius, Prof. Dr. Heinrich G., Universität, Helsingfors, Finland. *Math.*
Borgmann, T., Privat-Docent der Universität, St. Petersburg. *Phys.*
Borodin, Prof. J., St. Petersburg. *Bot.*
Böthlingk, Otto, Imp. Acad. Sci., St. Petersburg.
Bouniakofski, Victor, Vice-President Imp. Acad. Science, St. Petersburg.
Bramson, Constantin, Jekaterinoslaw. *Coleopt., Hymenop., Lepid.* C. Ex.
Brandt, Dr. Alex., Prof., Zool., Veterinarinst., Dir. Zootomischen Cabinets, Veterinarnaja, 20, Charkow. *Emb., Anat. and Histol. of Vert., Osteol., Myol.* Ex. for the Inst.*
Brandt, Dr. Edouard, Imperial Medico-Chirurgical College, St. Petersburg. *Ent.*
Braun, Prof. Dr. Max, Imp. Universität, Dorpat. *Zool., Emb., Con.* C. Ex. Offers Balearic shells and emb.-mic. preparations of reptiles and birds.*
Bredichin, Prof. Dr. Th., Director der Sternwarte, Moscow. *Ast.* C. Ex. Annals of the Observatory of Moscow, 7 volumes, for publications of American observatories.
Brotherus, Dr., Helsingfors, Finland.
Brückner, Prof. Dr. Alex., Imp. Univ., Dorpat. *Hist.*
Brunner, Prof. Dr. Bernhard, Imp. Univ., Dorpat.
Brunner, Prof. R., Univ., Dorpat. *Agric.*

Bruttan, Andreas, Imp. Univ., Dorpat. *Bol.*
Buhrig, Dr. H., Wassili Ostrow, Koschewennaja, Linie, 36, St. Petersburg. *Chem.*
Buhse, F. A., Ph.D., Cus. Nat. Hist. Mus., Pres. Soc. Hort., Riga. *Bot.: Plants of Persia.**
Ceraski, Sternwarte, Moscow.
Cettingen, Prof. Dr. Arthur v., Imp. Univ., Dorpat. *Phys.*
Cheffkine, Gen., St. Petersburg.
Christoph, Hugo Th., Custos Ent. Samm. d. Grossfürsten Nicolai Michailowitsch, Aptekarsky, Pereulok, 4, St. Petersburg. *Lepid.*
Clausen, Thos., Dorpat. *Ast.*
Croneberg, Dr. Alex., Moscow. *Ent.: Arach.*
Cybulski, H., Bot. Gar., Warsaw. *Bot.*
Dietrich, August, Reval.
Dobroslavine, Dr. Alexis, Prof. de l'Hygiène Publique, Imp. Med. Chir. Academie, St. Petersburg. *Meteo., Anth., Eth., Infusoria.* C. Ex.*
Dolgow, W., Yaroslav. *Bot.**
Donner, Prof. Dr. Otto, Universität, Helsingfors, Finland. *Philol., Anth.**
Dragendorff, Dr. Georg, Prof. an der Universität, Kaiserl. Russischer wirkl. Staatsrath und Ritter. *Pharmacy, Phyto-Chemistry.* C. of the University. Ex.*
Dybowsby, Dr. W., Niankow. *Moll.*
Dziedzicki, Dr. Harry, Chlodna St., 21, Poland. *Diptera, Nematocera.*
Egoroff, N., Prof. der K. Universität, Warsaw. *Phys.*
Eichwald, Dr. E. M., St. Petersburg.
Elfving, Fredrik, Privat-docent des Botanischen Museums, Helsingfors, Finland. *Physiol.*
Elmgren, Prof. Dr. Sven-Gabriel, Universität, Helsingfors, Finland.
Ender, Ernst, Imp. Botanic Gardens, St. Petersburg. *Bot.*
Enminghaus, Dr. Prof. Hermann, Dorpat. *Anth.**
Erschoff, Nicolas, Wassili Ostrw., 12, Ligne, 15, St. Petersburg. *Lepid.* C. Ex.*
Estlander, Prof. Dr. Charles G., Universität, Unionsgatan, 45, Helsingfors, Finland. *Arch., Philol.**
Fadejeff, Dr. A. de, Prof. an der Akademia, Moscow.
Famintzin, Prof. A., Universität, St. Petersburg. *Bot., Anat., Physiol.*
Faust, J., Ingénieur, Andrégatan, 13, Helsingfors, Finland. *Coleopt.*
Fischer von Waldheim, Prof. Dr. Alexander, Moscow. *Bot.*
Fixen, Carl, St. Petersburg. *Lepid.*
Flor, Dr. Gustave, Prof. Zool., Director Zool. Mus. an der Universität, Dorpat. *Zool.* C.
Forsman, Prof. Dr. George Z., Universtät, Helsingfors, Finland. *Philol., Univ. Hist.*
Freudenthal, Prof. Dr. Axel-Olof, Universität, Helsingfors, Finland. *Philol.**
Frosterus, Prof. Dr. J. G., Helsingfors, Finland. *Univ. Hist.*
Furuhjelm, Hjalmar, Director of the Corps of Mining Engineers, Helsingfors, Finland.*
Gadolin, Gen. Axel, Imp. Acad. Sci., St. Petersburg. *Min., Crystal., Phys.**
Glasenapp, Maximilian, Prof. am Polytechnicum, Riga. *Geol., Met., Min., Bacteria.**
Glasenapp, Serge von, Docent der Astronome, Dir. der Sternwarte der Kais. Universität, St. Petersburg. *Theoretical and Practical Ast.* C.

Glausen, Dr. Thomas, Prof. Emer., Imp. Univ., Dorpat.
Gobi, Christopher, Universität, St. Petersburg. *Bot.: Morphology.* Algæ of Baltic and White Seas, Flora of Valdai Hills, Europe, and Russia.
Golofkinsky, Prof. N., Universität, Odessa. *Min.**
Greenisch, H. G., Dorpat.
Grewingk, Prof. Dr. Constantin, Imp. Univ., Dorpat. *Min.*
Grimm, Oscar von, St. Petersburg. *Ent., Biol.*
Grönberg, Prof. Mag. Th., Riga. *Phys.*
Gruber, Prof. Dr. Wenzel, Academie, St. Petersburg. *Anat.*
Günther, Alex., Petrosavodsk. *Coleopt., Lepid.*
Gustavson, Prof. Gabriel, Academie, Petrowsk, near Moscow. *Org. Chem.*
Gylling, Hjalmar, Ph.D., Staats.-Geolog. Helsingfors, Finland. *Geol., Min., Crystal., Lithol.* C. Ex.*
Hällsten, Prof. K. S., Helsingfors, Finland. *Anat.*
Handysides, J. R., St. Petersburg.
Hasselberg, Dr. Bernhard, Alterer Astronom. K. Sternwarte, Pulkowa, bei St. Petersburg.
Hausmann, Prof. Dr. Richard, Prof. Imp. Univ., Dorpat. *Hist.*
Hedemann, F. von, St. Petersburg. *Lepid.*
Heimbürger, W., Boulevardsgartan, 15, Helsingfors, Finland. *Coleopt.*
Helmersen, Dr. Gregor v., St. Petersburg.
Helmling, Prof. Dr. Peter, Imp. Univ., Dorpat. *Math.*
Hensel, Prof. Dr. Reinhold F., Proskau. *Zool.*
Herder, Dr. F. G. von, Bot. Gardens, St. Petersburg. *Bot.*
Hesehus, N., Privat-Docent der Universität, St. Petersburg. *Phys.*
Heydenreich, Léon, St. Petersburg. *Ent.*
Heyfelder, Dr. Frederick O. A., St. Petersburg.
Hirschsohn, Eduard, Dorpat.
Hjelt, Dr. Eduard, Prof. Universität, Laboratorium, Helsingfors, Finland. *Chem.*
Höltzer, H., St. Petersburg. *Bot.*
Hoyningen-Huene, Baron Friedrich, Lechts (Estland). *Ool., Lepid.* C. Ex.*
Hueber, Alex., St. Petersburg. *Lepid.*,
Ignatius, Dr. Charles E. F., Universität, Helsingfors, Finland. *Philol., Statistics.*
Imschenebz, Prof. Universität, St. Petersburg.
Iverus, Ivar D., Strömfors, Finland. *Ent., Bot.*
Jacubowitsch, Prof. Dr. N. von, Academie, St. Petersburg. *Physio*
Jaesche, Dr. Emanuel, Dorpat.
Jakowleff, Basil, Astrakhan. *Hemipt.*
Jeremejen, P. de, Sec. Min. Soc., St. Petersburg.
Jegorow, Tiflis, Georgia. *Bot.*
Johanson, Mag. Edwin Adolf, Collegienassessor, Oberlehrer der Naturwissenschaften, Chemiker der Pharm. Gesell., Redacteur der Ph. Inst. Wornessenski, Prospect. Haus, Skljärski, N. 31, quar. 16, St. Petersburg. *Analyt. Chem.*
Jversen, Wlad., St. Petersburg. *Ent.*
Karpinski, A., Inst. Nouvelle-Alexandrie. *Zool.*
Karsten, Dr. P. A., Mustiala, Finland. *Bot.: Mycology.*
Kasloff, Dr. Nicolaus von, St. Petersburg.
Kauffert, B., Universität Bot. Gardens, St. Petersburg. *Bot.*
Keller, Jos., St. Petersburg. *Lepid.*
Kessler, Prof. Carl, Univ., St. Petersburg. *Gen. Ent.*
Keussler, Eduard v., Riga.*

Keyserling, Count A. de, St. Petersburg.
Kiddendorff, Dr. Alexander von, Geheimrath (Ehrenmitglied der Akad. d. Wissensch. zu St. Petersburg.) Reval v. Kallick in Pörrater. *Zool., Ethnog.*
Kiesevitzky, Prof. G., Riga. *Math.*
Kiprijanoff, St. Petersburg. *Vert. Palæo.*
Klasofsky, Alexander, Docent, Univ., Odessa. *Phys. Geog.*
Klimenks, E., Docent, Univ., Odessa. *Chem.*
Klinge, Johannes Christoph, Privat-docent, Directorgehilfu am Bot. Garten, Oberlehrer der Naturwissenschaften, Magister der Botanik, Dorpat. *Comparative Morphology.* Ex. specimens of Equisetæ and Carex.
Koehne, Bernhard von, St. Petersburg.
Kokscharow, Nicolaus von, Pres. Min. Soc., St. Petersburg.
Kokujeff, N., Jaroslawl. *Coleopt.* C. Ex.
Kononowitsch, Alex., Docent, Univ., Odessa, Dir. Obs., Odessa. *Ast.*
Köppen, Alexis, Berg-Department, St. Petersburg. *Met., Geol.*
Köppen, Friedrich, Th., St. Petersburg. *Ent., Geog. Dist. of plants and animals, Gen. Biol.*
Kovalewsky, Prof. Alexander, Universität, Odessa. *Zool.*
Kowalski, T., Red. Gar.-Pol., Warsaw. *Agric.*
Kowalswsky, Wladimir, Universität, Moscow. *Geol., Palæo., Mam.*
Koknen, N., Yaroslav. *Ent., especially Coleopt.* C. Ex. Offers Russian Coleopt., and wishes Colybidæ, Dermestidæ, Bruchidæ, of all the world.
Krutizki, P. J., Universität. *Bot.*
Krylow, P., Bot. Gar., St. Petersburg. *Bot.*
Kuhlberg, Dr. A., St. Petersburg. *Chem.*
Kuhlberg, Ch., St. Petersburg. *Chem.*
Küster, Dr. Carl F. von, St. Petersburg.
Lagorio, Prof. Dr. Alex., Warsaw.
Lang, Heinrich, St. Petersburg. *Lepid.*
Leder, Hans, Elizabetpol (Helmendorf), Caucasus. *Coleopt., Hemipt., Orthopt., L. and F. W. Moll.**
Lemberg, Dr. J. Docent, Univ., Dorpat. *Chem.*
Lemström, Prof. Dr. Charles-Selim, Universiät, Helsingfors, Finland. *Phys., Elect., Meteo.**
Lider, Hans, Naturalist, Museum, Tiflis, Georgia. *Ent., Con.* C.
Ligin, Valerian, Pres. Math. Sec. der Neurussischen Naturforschen, Gesell, Prof. ordinarius an der Universität, Kaiserliche Universität, Odessa. *Mechanics.**
Lindberg, Dr. S. O., Prof. Bot., Botanic Garden, Helsingfors, Finland. *Bot., Mosses, Hort., Mic.* C. Ex.*
Lindelöf, Dr. Laurent-Leonard, Helsingfors, Finland. *Math.*
Lindeman, Prof. K., Moscow. *Ent.*
Lindemann, Eduard, Wissenschaftlicher Secretair der Sternwarte, Pulkowa, near St. Petersburg. *Ast., especially Phōto-meteric.*
Lindstedt, Prof. Dr. Andres, Imp. Univ., Dorpat. *Math., Ast.*
Lönnroft, Dr. Elie, Prof. Emer., Universität, Helsingfors, Finland.
Löthner, E., Abo in Finland. *Agric. Chem.*
Ludwigs, Johann G., Dorpat.
Macklin, Prof. F. W., Helsingfors, Finland. *Zool.*
Mahl, Prof. Dr. Eduard von, Imp. Univ., Dorpat.
Malmgren, Prof. Dr. André-Jean, Universität, Helsingfors, Finland. *Zool., Fishery.*
Malthé, Joh., St. Petersburg. *Coleopt.*
Mandelin, R. F., Dorpat.

Manderstjerma, Alex, Weiska, 1, Warsaw. *Coleopt.*
Markownikoff, Prof. V., Univ., Moscow. *Chem., Geol.**
Masing, Dr. E., Docent, Univ., Dorpat. *Pharm.*
Maximowicz, Charles John, Ord. Member Imp. Acad., and Botanist at Imperial Botanic Garden, St. Petersburg. *Bot., Phytography and Phytogeography, Flora of E. and Central Asia and Russia.* Ex. especially desired either for Academy or Botanic Gardens, from N. and S. America, South Atlantic States, U.S., Carices, and Salices, authentically named.
Meinshausen, Charles F., Dir. Bot. Mus., Acad. Sci., St. Petersburg, *Bot., Phytography.* Flora of St. Petersburg, Carices of Russia.
Mela, A. J., Helsingfors, Finland. *Vert., Moll.**
Mende, Dr. Carl von, St. Petersburg.
Mendelejeff, St. Petersburg. *Phys., Chem.*
Meyer, Dr. Lev., Imp. Univ., Dorpat.
Middendorf, Alex., Akademiker, Dorpat. *Gen. Ent.*
Menschutken, Nicolaus, Prof. Chem., Kaiserlichen Univ., St. Petersburg.*
Minding, Prof. Dr. Ferdinand, Imp. Univ., Dorpat. *Math.*
Moberg, Prof. Dr. Adolph, Universität, Helsingfors, Finland. *Physics.*
Moeller, Prof. Dr. Valerian von, St. Petersburg.
Montéverdé, N. A , St. Petersburg. *Bot.*
Morawitz, Dr. Ferdinand, Vosnesenskaja, u, 40, St. Petersburg. *Ent.*
Moritz, Dr. Arnold, Dir. Phys. Lab., Dorpat. *Meteo., Phys., spec. Terrestrial Magnetism.*
Moritz, Dr. Aug., Dorpat.
Mühlen, Max von Zur, Oberlehrer Berg Techelfer Haus Mühlen, Dorpat. *Zool., Neuropt., and Leaf wasps.* C. Ex.
Nedzelsky, Ant., Sebastopol. *Bot.*
Neugebauer, Prof. Dr. Ludwig A., Academie, Warsaw.
Nolken, Baron W. von, Gen. Pichtendahl (Insel Oesel, via Arensburg). *Macro-and Micro-lepid.* C. Ex.
Nordenskiold, Nils Karl, Direktor Meteorologische-Magnetische Observatorium, Helsingfors, Finland. *Meteo. and Terrestrial Magnetism.*
Norrlin, Dr. Johan Petter, Prof. an der Universität, Helsingfors, Finland. *Geography and Topography of Plants, Lichenology: Cryptogams of Finland, especially Hieracia.* C.
Novakowsky, Dr. Leon, Dir. Tech. Schule, Lublin. *Bot.: Mycol.*
Nyrén, Dr. Magnus, K. Sternwarte, Pulkowa, bei St. Petersburg. *Ast.*
Obert, J., St. Petersburg. *Coleopt.*
Oettingen, Dr. Arthur von, Prof. der Physik an der Universität, Dorpat. *Meteo., Phys., Sci., Acoustics.*
Oettingen, Dr. Georg v., Prof. Emer., Imp. Univ., Dorpat.
Ortwald, Prof. Dr. W., Riga. *Chem.*
Osnobichine, J., Simbirsk. *Ent.*
Oswald, Prof. Dr. Wilhelm, Polytechnicum, Riga. *Chem., especially chemical affinity.**
Ovsiannikoff, Philipp, Akademiker, St. Petersburg. *Anat., Physiol.*
Oybowski, Dr. Wladislaus, Nänkow.
Palmén, Prof. Dr. J. A., Helsingfors, Finland. *Zool., Comp. Anat.**
Pawlowitsch, Bolesl., St. Petersburg. *Ent.*
Pelikan, Dr. Eugene von, St. Petersburg.
Perepelkine, Alexis, Secrétaire de la Societé Imperiale d'Agriculture, Smolensky Boulevard, care of Mr. Brock, Moscow. *Technical Zool.*
Peterson, Wilh., Dorpat. *Macro-and Micro-lepid.*

Petroff, Alex., St. Petersburg. *Gen. Ent.*
Petzboldt, Dr. Alex., Prof. Emer., Mitau.
Pleske, Th., St. Petersburg. *Orn.*
Podwyssotzki, Dr. V., Docent, Univ., Dorpat. *Pharm.*
Pohovt, Nicolai, Riga.*
Ponzilo, Michel, Rostow. *Coleopt., Lepid.*
Popoff, Prof. A., Lab., Univ., Warsaw. *Chem.*
Portschinsky, Joseph, Sec. Ent. Soc. of Russia, St. Petersburg. *Dipt.*
Posse, C., Docent de Universitat, St. Petersburg. *Math.*
Prendel, Romulus, Cur. Min. Mus., Univ., Odessa. *Geol., Min., Lithol.*
Radde, Dr. Gustav Ferdinand R., Dir. Mus., Tiflis (Georgia). *Bot., Geol.* Wishes to buy a bison.
Radoszkoffski, Pres. Entomological Society, St. Petersburg.
Regel, Dr. Eduard A., Wirklicher Staatsrath, Dir. des Kais. Botanischen Gartens, St. Petersburg. *Bot.: Dendrology, Hort.*
Reinhardh, Prof. Universität, Odessa. *Bot.*
Renard, Dr. Carl von, Geheimrath, Excellenz, Vice-Präsident der Kaiserlichen Naturforschenden Gesellschaft, Moscow. *Nat. Hist., especially Ethnog., Anth., Eth., Mam., Orn.*
Reuter, Dr. Odo Morannal, Prof. Univ., Mariegatan, 9, Helsingsfors, Finland. *Ent.: especially Hemiptera, Thysanoptera.* C. Ex. Poduridæ. Wishes specimens preserved in alcohol.*
Reyher, Dr. Carl, Basseinaja, 16, St. Petersburg. *Chirurgy.*
Reyher, Dr. Gustav., Docent der Universität, Dorpat (Livonia). *Medicine and Therapeutics.*
Rischawi, Prof. L., Universität, Warsaw. *Bot.: Vegetable Physiol.*
Romanowski, Col, School of Mines, St. Petersburg.
Rosenberg, Prof. Dr. Alexander, Imp. Univ., Dorpat.
Rosenberg, Prof., Dr. Emile, Imp. Univ., Dorpat. *Anat.*
Rosenberger, O. J., Ringen, Courland.
Rudolph, R., Bot. Gar., Odessa. *Bot.*
Russow, Prof. Dr. Edmond, Universität, Dir. Botanical Gardens, Dorpat. *Bot.*
Sabanisew, W., Yaroslav. *Malacology.*
Saelan, Dr. Th., Helsingfors, Finland. *Bot.*
Sagemehl, Maxmilian, Dorpat.
Sahlberg, Dr. John Reinhold, Docent der Zoologie, Brunsparken, 18, Helsingfors, Finland. *Ent.: especially Coleoptera and Hemiptera.* C. Ex. Wishes Dytiscidæ and Staphylinidæ in exchange for Arctic insects, especially Coleoptera, Lepidoptera and Trichoptera.
Scharrer, W., Tiflis, Georgia. *Bot.*
Schell, Jul., Wilna. *Bot.*
Schilling, G. Baron, Revel.
Schmidt, Prof. Dr. Alex., Imp. Univ., Dorpat. *Physiol.*
Schmidt, Prof. Dr. Carl, Imp. Univ., Dorpat. *Chem.*
Schmidt, Friedrich, Academie, St. Petersburg.
Schnabl, Johann, M.D., 63, Kraukauer Vorstadt, Warsaw, Poland. *Dipt., Brachycera.* C. Ex.*
Schöne, Dr. Emil, Prof. der Chemie an der Land-und Forstwirthschaftlichen Akademie, Petrowskoye Rasumowskoye, near Moscow. *Chem.*
Schönfeldt, Dr. Ernst, Dorpat.
Schrenk, Dr. August von, Dorpat.
Schulten, Dr. August, Docent, Helsingfors, Finland. *Inorg. Chem.*
Schwarz, Prof. Dr. Ludwig, Imp. Univ., Dorpat. *Ast.*
Schweder, G., Pres. Naturforscherverein, Riga.
Schwedoff, Dr. Theodor, Prof. Univ., Odessa. *Phys.*

Scrobichewsky, L., Dir. Gartenbau Schule, Ouman. *Bot.*
Selheim, G., St. Petersburg. *Bot.*
Selivanoff, Alexis, Skopine (Gov. Riasane). *Myriopoda.*
Semenoff, P. N., St. Petersburg. *Coleopt.*
Semiradzki, Joseph, Imp. Univ., Dorpat.
Sievers, Gustav, Tiflis. *Gen. Ent.*
Simonoff, Director Observatory, Kasan.
Sintenis, F., Oberlehrer Universität, Dorpat. *Lepid., Coleopt.* C.
Slosarski, A., Univ., Warsaw. *Zool.*
Smirnoff, Tiflis, Georgia.
Sochotsky, T., Prof. der Universtät, St. Petersburg. *Math.*
Sokoloff, Observatory, Moscow.
Sommer, Alfred Richard, Schlossberg, 7, Dorpat. *Zool., Foraminifera.*
Sorokin, Prof. N. W., Universität, Dir. Botanical Gardens, Kazan. *Bot.*
Stelling, Edward, Physikalisches Central-Observatorium, W.O., 23, L. H., 2, St. Petersburg. *Meteo.*
Stephani, Ludolph, St. Petersburg.
Stettegast, Dr. H., Proskau.
Stieda, Dr. Ludwig, Prof. der Anatomie a. d. Universität, Dorpat. *Anat., Emb., and Histol. of Vert., Anth.* C. Ex.*
Stranch, Dr. A., Dir. Zool. Mus., St. Petersburg.
Struve, Prof. Dr. H., Staatsrath, Tiflis.
Struve, Otto, Director Observatory, Pulkowa, Academy of Sciences, St. Petersburg. *Ast.*
Sundell, Prof. A. F., Helsingfors, Finland. *Phys.*
Sylling, Hjalmar, Helsingfors, Finland. *Geol.*
Szedinszy, N., Charkov. *Bot.*
Sznabl, Dr. John, Krakowsk St., 63, Warsaw, Poland. *Dipt., Brachycera.*
Szokalski, Dr. Victor F., Warsaw.
Taczanowski, W., Univ., Warsaw. *Zool.*
Tchebichef, Academy, St. Petersburg.
Tchébicheff, Prof. Pafnutij, St. Petersburg.
Tchernobrowkine, Basil, St. Petersburg. *Coleopt.*
Tcihatchef, Dr. Peter von, St. Petersburg.
Teich, Docent, Riga. *European Lepid.*
Tengström, Dr. J. M. J., Lojo, Finland. *Lepid.*
Thoms, Prof. George, Riga. *Agric., Chem. Geol., Chem., Gen. Biol.**
Timiriaser, Prof. Dr. C., Academie of Agriculture, Petrowski, near Moscow. *Physiol. of plants.*
Trautschold, Dr. Hermann, Prof. Geol. und Min., Petrowskische Ackerbau und Forst-Akademie, near Moscow. *Geol., Palæo., Min.* C.*
Trautvetter, E. R., St. Petersburg. *Bot.*
Treffner, Edward, Imp. Univ., Dorpat.
Treumann, Carl, St. Petersburg.
Tschekoff, Alex., St. Petersburg. *Coleopt.*
Twelvetrees, W. H., Voskrensky Zavod, near Meleus, Orenburg.
Umoff, Prof. Dr. Nikolaus, Univ., Odessa. *Phys.*
Unterberger, Prof. Dr. Friedrich, Imp. Univ., Dorpat.
Van-der-Flitt, Prof. der Universität, St. Petersburg. *Physics.*
Verigo, Prof. Alexander, Universität, Odessa. *Chem.*
Vessèlofski, Sec. Acad. Imp. des Sciences, St. Petersburg.
Viohniakov, Nicholas, Gagarinstr., Moscow. *Palæo.*
Volck, Dr. Wilhelm, Imp. Univ., Dorpat.
Volborth, Dr. A. von, St. Petersburg.
Wainio, Dr. Edw., Docent, Helsingfors, Finland. *Lichenol., Topography of plants, Flora of Lapland.* C.
Waga, Prof., Warsaw. *Gen. Ent.*

Wakulowsky, Nicolas, St. Petersburg. *Gen. Ent.*
Wankowicz, J., Minsk, Lithuania. *Coleopt., esp. Polish.*
Watecki, A., Univ., Warsaw. *Zool.*
Weihrauch, Prof. Dr. Carl, Imp. Univ., Dorpat. *Meteo., Geom., Phys.*
Wiedemann, Dr. Ferdinand Johann, Akad. der Wissenschaften, St. Petersburg.*
Wiezemsti, Prof. Dr. Adam, Imp. Univ., Dorpat.
Wiik, Prof. Fred. Joh., Helsingfors, Finland. *Crystal., Min., Geol.*
Wild, Dr. Heinrich, Wirkl. Staatsrath, Mitglied der Academie der Wissenschaften, und Director des physikal. Central-Observatoriums, St. Petersburg. *Physics, especially Meteorology and Terrestrial Magnetism.*
Willebrand, Prof. Dr. Canut-Felix de, Universität, Helsingfors, Finland. *Nat. Hist.*
Winkler, Constance, St. Petersburg. *Bot.*
Wischnegradsky, Alexis, Lab., Univ., St. Petersburg. *Chem.*
Woeikof, Alex. J., Ph.D., Imp. Geog. Soc., St. Petersburg. *Meteo.*
Woldstedt, Wilhelm, Zool. Mus., Akad. der Wissenschaften, St. Petersburg. *Hymenop., Coleopt., Dipt., Hemipt.**
Wolff, Prof. Dr. R. Reinh, Polytechnische Schule, Riga. *Bot.*
Wroblewsky, Dr. E., Lab., Tech. Inst., St. Petersburg. *Chem.*
Zander, Dr. Arthur, Dorpat.
Zinger, Prof. Universität, Moscow.
Znatowicz, Br., Univ., Warsaw. *Chem.*
Zolotnitzki, Nikolai Président de la section de Botanique de la Soc. Imp. d'Acclimatation de Russie

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Abela y Sainz de Andino, Eduardo, C. de Felipe V, 2, Madrid.
Adan de Yarza y Torre, Ramon, Bilbao. *Min., Geol., Palæo.*
Adaro, Luis, Mining Engineer, Gijon. *Geol., Min.*
Aguas, Mariano, Segovia.
Albiñana y Rodriguez, José, Lérida.
Alea, Francisco, Nat. Sci. Mus., Madrid.
Allende Salazar y Salazar, Angel, Calle de la Reina, 19, Madrid.
Allende Salazar y Salazar, Manuel, C. de la Reina, 19, Madrid.
Almera, Jaime, Calle de Sellènt, 3, 3.°, Barcelona. *Geol.*
Alonso, Martinez, Adriano, Calle del Conde de Aranda, 3, Madrid. *Anth.*
Alvarez Alvistur, Louis, Agronome, Delegué du Ministère de Fomento pour l'Etude des infirmités des plantes, de la Royal Academie de Sciences et lettres, Rue Alcalá, 48, 3.°, Madrid. *Ent.. Hymenop.*
Alvarez Ardanuy, Eduardo, C. de Leganitos, 1, 2.°, Madrid.
Alvarez Garcia, Rodulfo, Avilés, Oviedo.
Alvarez Montequin, Saturnino, Oviedo.
Amado Salazar, Enrique, C. del Prado, 20, 2.°, Madrid.
Amo, Dr. Mariano del, Grenada. *Bot.*
Andrés y Montalvo, Tomás, C. de la Cava alta, 2, 2.°, Madrid.
Andrés y Tubilla, José, Mayor, 118, 4.°, Madrid.
Andrés y Tubilla, Tomás, Sec. Soc. Linnean Matritense, C. de Santa Clara, 3, Madrid. *Bot.*
Angoitia, Francisco, C. del Arco de Santa María, 43, Madrid.
Anton y Ferrandiz, Manuel, C. de Jacometrezo, 74, 2.°, Madrid.
Antonio Ibanez, Francisco, Cartagena (Murcia).

Arce y Jurado, José, C. de Recoletos, 13, 3.°, Madrid. *Bot.*
Arcimis, Augusto T., Plaza de Mina, n.°, 16, Cádiz. *Ast.*, *Meteo.**
Areitio y Larrinaga, Alfonso María de, Bilbao. *Min.*, *Geol.*, *Palæo.*
Arsensio, Dr. Ildefonso, C. de las Fuentes, 5, 3.°, Madrid. *Malacol.*
Asuero y Villaescusa, Dr. Vincente, C. del Principe, 15, 2.°, Madrid.
Atienza y Sirvent, Meliton, Prof. of Agric. of the Inst. of Malaga, Manager of the Acclimation Gardens, 13, Calle de la Victoria, Malaga.*
Autran, Ysidoro, Substitut du Procureur Royal au Conseil d'Etat, 50, Calle de Serrano, Madrid. *Micrography.* C.
Avila, Pedro, Escorial.
Azcárate, Prof. Casildo, C. de Serrano, 72, Madrid. *Bot.*
Barandica, Torcuato, Bilbao.
Barazona, Salvador, Carpio (Cordova).
Barceló y Combis, Prof. Francisco, Inst., Palma. *Bot.*, *Phys.*
Barredo, Emilio, Badajoz.
Benavente, Mariano, C. de Atocha, 109, 2.°, Madrid.
Benavides, José R., C. de San Miguel, 17, Madrid.
Berenguer, Enrique, Quijas (Santander).
Bernat y Tabuenca, Juan, C. Mayor, 108, Madrid.
Bofill, Arturo, Rambla de Canaletas, 2, 3.°, Barcelona. *Bot.*, *Con.*, *Fossils of the Miocene and Pliocene.**
Bolivar, Ignacio, Prof. d'Entomologie a l'Univ. (winter address), Atocha, 24, Madrid (summer), Pinto, near Madrid. *Ent., especially Orthopt. and Hemipt. of the entire world.* C. Ex. specimens of Spain for those of foreign countries.
Bolívar y Urrutia, José María, C. del Carbon, 2, 2.°, Madrid.
Bolós, Ramon María, Olot (Gerona).
Bonet, Prof. Magin, Calle Caboza, 24, Madrid. *Chem.*
Borja, Pedro, Madrid.
Borrell, Dr. Félix, Puerta del Sol, 9, Madrid.
Boscà, Eduardo, Prof. d'Histoire Naturelle, Istituto de 2a Enseñanza de Ciudad-Real. *Herpetology.* Reptiles and Amphibia of the Iberian Peninsula and of the Balearic Isles. C. Ex. for the same from the region of the Mediterranean.
Boscá, Fernando, Valencia. *Bot.*
Botella y de Hornos, Federico de, Inspector General de Mimas, Miembro de la Real Academia de Ciencias, ex-Presidente de la Sociedad de Hist., Calle de San Andrés, 34, Madrid. *Geol.*
Boutelou, Estéban, Plaza de Santa Ana, 17, Madrid.
Brehm, Reinaldo, Calle de Goya, 5, Madrid. *Orn.*
Breñosa, Rafael, Ingeniero de Montes, San Ildefonso (Segovia). *Microlithology*, *Mineralogy*, *Micrography.*
Brochard, Belmonte (Cuenca). *Coleopt.*
Brunetti de Lasala, Christina, C de Fuencarral, 111, Madrid.
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Cabello-é-Ibanez, Barcelona. *Chem.*
Cáceres, Francisco S. de, Plaza de Zubarán, 6, Sevillá. *Bot.*
Cadevall y Diars, Dr. Juan, Tarrasa.
Cadrecha, Enrique, C. del Fúcar, 15, 2.°, Madrid.
Calahorra, Benito, Soria.
Calahorra, Enrique, Santiago de Galicia.
Calavia, Salvador, Arande del Conde, Madrid. *Bot.*
Calderon, José Angel, Corredera baja de San Pablo, 57, 2.°, Madrid.
Calderon, Prof. Salvador, Inst., Madrid. *Bot.*
Calderon y Ponte, Luis, Cabuérniga (Santander).
Calleja y Ayuso, Francisco de la, Talavera de la Reyna.
Calleja y Sanches, Dr. Julian, Plaza de Matute, 9, 2.°, Madrid.

Campion y Aristeguieta, Ricardo, Plaza de Guipúzcoa, San Sebastian (Guipúzcoa). *Ent.*
Campo, Enrique, C. de Gravina, 11, Madrid.
Campo y Fernandez, Lucas, Alcalá de Henares, Madrid.
Campo y Garcia, Custodio, Bielsa (Huesca).
Cano y Nieves, Dr. Francisco, Valsequillo (Córdoba).
Canovas, Cobeno Francisco, M.D., Prof. Inst., Lorca. *Palæo.*, *Bot.*, *Nat. Hist.*, *Arch.*, *Ichth.* C. Ex.*
Caramanzana, Felipe, C. de Atocha, 109, Madrid.
Carbó, Prof. Dr. Narciso, Calle de Jerusalem, 10, Barcelona. *Bot.*
Cardona y Orfila, Dr. Francisco, C. del Horno, 23, Mahon, Balearic Isles. *Malacology*, *Ent.*, *Palæo.* C. Ex. Offers Mollusks, fossils, and Coleoptera of Minorca for those of other countries.
Carrasco y de la Sagra, Francisco, Arquillos (Jaen).
Casa-Loring, Marquise de, 23 Alcala, Madrid.
Casal y Lois, José, Pontevedra.
Casas y Abad, Dr. Serafin, Instit., Huesca. *Nat. Hist.*
Castan, Vicente, Graus (Huesca).
Castel, Carlos, C. de Hortaleza, 44, 3.°, Madrid.
Castellarnau y de Lleopart, Joaquin Maria de, San Ildefonso (Segovia).
Castro, Dr. Antonio Senen de, Cuenca.
Castro y Duque, Jacinto, Escorial. *Comp. Anat.*, *Lepid.*
Caule, Dr. H. Priato, Sta. Barbara, 7, Madrid. *Moll.*
Causin, Bartolomé, La Aguilera (Búrgos).
Cayuela, Natalio, Pamplona.
Cervelli, Rev. P. Luis, San Gervasio, 20, 1.°, Barcelona. *Con.*
Cervera, Rafael, Calle de Jacometrezo, 66, 2.°, Madrid.
Chape, Prof. Dr. Juan Bautista, Cádiz. *Nat. Hist.*, *Bot.*
Chaves, Antonio, Bot. Gar., Barcelona. *Bot.*
Chicote y del Riego, Dr. César, San Bernardo, 41, Madrid. *Ent.* C. Hemiptera of Europe. Ex. good native specimens for those of Egypt and of Russia.
Codina y Langlin, Ramon, C. de San Pablo, 70, Barcelona.
Codorniu, Ricardo, Cartagena. *Bot.*
Colmeiro, Prof. Miguel, Dir. Bot. Gar., C. del Clavel, 2, 3.°, derecha, Madrid. *Bot.**
Colvé, Dr. Pablo, Plaza de Mirasol, 1, Valencia.
Comerma, Andrés A., Ferrol.
Compañó, Manuel, Ciudad Real, Lorenzo del Escorial. *Bot.**
Corminas, Enrique, Calle Milans, Barcelona. *Phys.*
Coronado, Francisco, Calle Serra, 18, 2.°, Barcelona. *Con.*
Corral y Lastra, Rafael Cudillero (Oviedo).
Cortadelles, Jacundo, Burgos. *Con.*
Cortázar, Daniel, C. del Sauci, 16, Madrid.
Cortazar, de, Calle Isabel la Catolica, 25, Madrid. *Geol.*
Cortes y Morates, Balbino, Pres. du Conseille d'Agric. du departement de Madrid, C. de Campomanes, 6, Madrid.*
Cortes, Juan Francisco, Agric. Sch., Madrid. *Bot.*
Costa, Dr. Antonio Cipriano, Claris, 7, Barcelona. *Bot.*
Couder, Gerardo, Avila.
Crespí, Dr. Antonio, C. de San Felipe, 4, Palma (Mallorca). *Bot.*
Cruz Manso de Zúñiga y Enrile, Victor, C. de la Aduana, 4, Madrid. *Bot.*
Cuellar y Ruiz, Manuel, C. del Romero, 34, Cordova.
Cuesta, Pablo, C. de Carretas, 9, Madrid.
Cuní y Martorell, Miguel, C. de Codols, 18, Barcelona. *Bot.*, *Ent.*
De Alós, Luis F., Calle Bassa S. Pedro, 31, 1.°, Barcelona. *Numis.*
De Barnola, Rafael, Calle Escedellers, 5, 7, 9, 1.°, Barcelona. *Numis.*

De Belloch, Conde, Pasco de Gracìa, 163, 1.°, Barcelona.
De Siscar y de Montolin, Ramon, Calle Puertaferessa, 21, 1.°, Barcelona. *Numis.*
Diaz Cueto y Teran, Emeterio, Molledo (Santander).
Diez Ulzurrum y Monasterio, Pablo, Imperial, 1, Madrid.
Dionisio, Martin Ayuso, C.E., Inst., Pamplona. *Agric., Meteo.**
Domingo, Francisco, Riera del Pino, 4, Barcelona.
Dorronsoro y Ucelayeta, Bernabé, Montera, 51, 3.°, Madrid.
Egea y Tortosa, Márcos, Velez-Rubio (Almeria).
Ehlers, W., Banquier, 37, Muralla del Mar. (Bureaux, 17, Plaza del Rey), Cartagena, *Entomology: Coleoptera.* C. Cicindelidæ and Carabidæ. Buys and exchanges specimens of all countries.
Epejo, M. Zoilo, Dir. Bot. Gar. of Manila, Prof. Inst. of Alfonso XII., Calle de Fuencarval, 97, Madrid. *Bot., Agric.**
Ercolani, Prof. G. B., Bologna.
Escalante, José, C. del Cubo, 8, 2.°, Santander.
Escosura, Luis de la, C. de San Miguel, 11, Madrid.
Espada y Aldama, Manuel de la, Cruz, 12, 4.°, Madrid.
Espluga y Sancho, Faustino, Barbastro.
Estébanez y Mazon, José, Soncillo (Búrgos).
Estrada Catoyra, Domingo, Santander.
Fabié, Antonio María, C. del Principe, 12, Madrid.
Falcon y Lorenzo, Antonio, Castellon. *Bot.*
Fatigati, Prof. Serrano, Ciudad Real. *Bot.*
Femenias Aledo, G., Rue Moreras, Mahon (Baleares). *Bot.: Marine Algæ.* C.
Fernandez Cuesta, Nemesio, C. de Lope de Vega, 50 y 52, Madrid.
Fernandez de Castro, Angel, Santander.
Fernandez de Castro, Manuel, C. de las Infantas, 13, 3.°, Madrid. *Min.*
Fernandez, Francisco, Guadalajara. *Bot.*
Fernandez, Losada, Cesáreo, Plaza del Progreso, 5, 2.°, Madrid.
Fernandez, Molina, Dr. Ramon, Campanario (Badajoz).
Fernandez y Rodriguez, Dr. Mariano, C. de Pontejos, Madrid.
Ferrand, Julio, Oficina del Ferrocarril de Malpartida á Plasencia, Valencia de Alcántara.
Ferrandiz, Dr. Manuel Anton, Aide-Naturaliste au Museum d'Histoire Naturelle, Madrid. *Mollusks, Zoophytes.* C.
Ferrari, Dr. Cárlos, Plaza de San Ildefonso, 7, Madrid.
Ferrer y Vinarta, Dr. Enrique, Univ., Calle de Ballesteros, 7, Valencia.
Florez y Gonzalez, Dr. Roberto, Escuela Normal, Oviedo.
Formica, Corsi Coronado, Dr. Antonio, Ronda de S. Pedro, 185, Barcelona. *Anat.*
Fortanet, Ricardo, C. de la Libertad, 29, Madrid.
Frades, Luis G., D.S., Catedrático de Fisica y Quimica y Director de la Estacion Meteorologica en la Univ. de Oviedo, Istituto Provincial, Oviedo. *Meteo.**
Fruan, Alfred, Gijon. *Algæ, Desmids, Diatoms, Hort., Min., Photomicrography, Infusoria.**
Galdo, Dr. Manuel Maria José de Prof. Numeraire á l'Institut du Cardinal Cisneros, Rue d'Hortaleza, 78, 2.° étage, Madrid. *Nat. Hist., Physiol., Hygiene.*
Gallego y Castro, Mariano, Plaza del Cordon, 3, Madrid.
García Cardiel, Ricardo, Travesía de San Mateo, 4, Madrid. *Coleopt., Dipt. of Europe.*
García Ochoa, Miguel, Salamanca.
García Rendueles, Rufo, C. del Barquillo, 4 y 6, 3.°, Madrid.
García y Alvarez, Rafael, Granada.
García Mediavilla, Salvador, C. de las Huertas, 78, 3.°, Madrid.

García y Arenal, D. Fernando, Director of the harbor works, Gijon. *Civil Engineering, Phys., Meteo.**
Ghersi, Francisco, Cadiz. *Bot.*
Gil y Flores, Manuel, Puerta del Sol, 5, Café de Levante, Madrid. (also, Loranca de Tajuna Guadalajara.) *Palæo., Geol., Min., Crystal. Lithol., Moll., Radiates, Sponges.* C. Ex.*
Gimeno, Brun, Ricardo, C. de los Avellanos, 3, Búrgos.
Gogorzo y Gonzalez, José, C. de Claudio Coello, 38, 4.°, Madrid. *Ent., Hymenop.*
Gomez Pamo, Dr. Juan Ramon, Santa Isabel, 5, Madrid.
Gomez y García, Manuel, C. del Arenal, 18, Madrid.
Gonzalez Arias, Anastasio, Lillo.
Gonzalez y Canales, Prof. Dr. Vincente, Dir. Bot. Gar., Santiago. *Bot., Nat. Hist.*
Gonzalez de Valesco, Eduardo, Oviedo.
Gonzalez de la Pena, Pablo, Dir. Agric. Sch., Madrid. *Bot.*
Gonzalez, Dr. Fragoso, Univ., 17, Rue St. José, Seville. *Crypt. Bot.: Ferns, Mosses, Geol., Herpetol.* C. Ex.*
Gonzalez, Mariano, Agric. Sch., Madrid. *Bot.*
Gonzalez Marti, Dr. Ignacio, Encomienda, 9, Madrid.
Gonzalez Velasco, Dr. Pedro, Mus. Antropol., Madrid.
Gonzalo y Goya, Angel, Plaza de la Verdura, 7, Salamanca.
Gorriz, y Muñez, Ricardo José, Milagro, Navarre. *Gen. Ent., Hymenop., Coleopt.*
Graëlls, Dr. Mariano de la Paz, Professor de Anatomía Comparada y Fisiologia, Consejero d'instruccion publica. Calle de la Bota, 2, Madrid. *Comp., Anat., Physiol., Zool., Bot., Ent.* C. Ex.
Greenhill, Thomas Arturo, C.E., Mem. Inst. C.E. (London), C. de Serrano, 54, Madrid.*
Greus y Martinez, Domingo, Plaza de Santa Catalina, Valencia.
Guirao y Navarro, Angel, C. del Prado, 24, Madrid.
Gutierrez de la Vega, José, C. de Espoz y Mina, 3, Madrid.
Heredia, Ricardo, Paseo de la Fuente Castellana, Hotel núm. 16, Madrid.
Hernandez Muñoz, Antonio, C. de Peligros, 6, Madrid.
Herrero, Eusebio, C. de Alcalá, 49, Madrid.
Herreros, Francisco Manuel de los, Palma.
Hidalgo, Dr. Joaquin Gonzalez, Roy. Acad. Sci., Calle de Cadiz, 9, 3.°, derecha, Madrid. *Con.* C. Ex. shells of Spain for. L. and M. shells of other countries.*
Hontañon, Dr. Leopoldo, C. de Hernan-Cortes, 2, Santander.
Hysern, Joaquin, Calle del Prado, 20, Madrid.
Ibañez, Francisco Antonio, Muralla del Mar, 43, Cartagena. *Bot., Malacol.*
Iglesia, Dr. Santiago de la, Calle Real, 78, pral, Ferrol. *Ent.: Coleopt., Moll.* C. Ex. Coleoptera and shells.*
Iñarra y Echeverría, Fermin, C. del Barco, 6, 3.°, Madrid.
Inchaurrandieta, Rogelio, C. de la Princesa, 7, Madrid. *Min., Geol.*
Ingunza, Ramon, Plaza de Santa Ana, 5, Madrid.
Izquierdo, Joaquin, Granada.
Jimenez de la Espada, Márcos, C. de Claudio Coello, 38, 2.°, Madrid. *Mam., Orn., Reptiles and Batrachians.*
Jimenez de Pedro, Justo, C. de Atocha, 103, principal, Madrid.
Jimenez y Jimenez, Dr. José, Alboj (Almería).
Lacasa, Manuel, Vera (Almería). *Geol.*
Lacoizqueta, José María de, Navarte (Navarre). *Bot.*
Laffite y Ovineta, Vicente, C. de Pontejos, 6, 3.°, Madrid.
Laguna, Máximo, C. del Clavel, 2, 3.°, Madrid. *Bot.*
Landa, Nicasio, Pamplona.

Landerer, José J., Tortose (Tarragone). *Geol.* (*Sidereal*), *Palæo.* C. Ex.
Lara, José Perez, Jerez de la Frontera. *Bot.*
Larrinúa y Azcona, Dr. Angel, C. de Legazpi, 1, 2.°, San Sebastian (Guipúzcoa). *Coleopt.*
Laviña, Federico, C. de Villaler, 6, 2.°, Madrid.
Lázaro é Ybiza, Dr. Blas, Prof. en Cences, Calle la Esgrima, 7, 3.°, Madrid. *Bot., especially of Spain.* C. Ex. with Europeans.
Lanzarote, Joaquin, Proprietaire, Commandeur, San Judas, 3, Murcia. *General Sciences, Agric.*
Litran y Lopez, José, Almería.
Lizambard, Abbé, Consulat de France, San Sebastian. *Ent.: Coleopt.*
Lomana y Alonso, Vincente, Alcala, 3, Madrid.
Lopez de Quintana, Diego, C. de la Independencia, 8, 3.°, Zaragoza. *Min., Geol.*
Lopez de Silva, Estéban, C. de Leganitos, 46, Madrid.
Lopez Dóriga, José, Oviedo.
Lopez Lezcano, Francisco de, C. de Carretas, 9, 3.°, Madrid. *Coleopt.*
Lopez, Seoane, Dr. Victor, Ancien Prof. d'Histoire Naturelle, Phisique et Chimie, Coruña. *Reptiles, Batrachians, Insects, Shells, and plants of Europe.* C. Ex.
Lopez, Vidaur, Aurelio, Santander.
Lopez y Bienert, Guillermo, Cartagena.
Loscos, Francisco, Castelserás. *Bot.*
Lozano, Isidoro, C. de la Peninsular, 9, 4.°, Madrid.
Lozoya, Marqués de, Plaza de San Pablo, Segovia.
Lleó, Antonio María, Valencia.
Machado, Prof. Dr. Antonio, Dir. Bot. Gar., Seville. *Bot., Nat. Hist.*
Macho de Velado, Jerónimo, Santiago de Galicia.
MacLennan, José, Bilbao.*
Macpherson, Joseph, 7, Rue Fernand el Santo, Madrid. *Petrography.* C.*
Macpherson, William, British Vice-Consul, British Legation, or Calle Vernando el Santo, 7, Madrid. *Prehistoric Arch. and Min.*
Madrid y Moreno, José, Huertas, 53, 2.°, Madrid.
Madariaga y Regíl, Julian, Plaza de la Independencia, 9 y 10, Madrid.
Madrazo, D. Fernando de, C. de San Bernardino, 10, Madrid.
Maffei, Eugenio, C. de Mendizábal, 2, Madrid.
Mallada, Lucas, C. de San Vicente, 40, Madrid.
Marin y Sancho, Francisco, C. del Viento, 3, Madrid.
Martin, Antonio, Calle del Osario, 9, Cordova.
Martin Sanchez, Enrique, Castellon.
Martin del Amo, Eduardo Jacobo, C. de Alfareros, 15, Valladolid.
Martin de Argenta, Vicente, C. de Hortaleza, 86, Madrid.
Martinez Añibarro Rives, Dr. José M., Dir. du "Bureau Scientifique," Lain Calvo, 20, Búrgos, also Conde Duque, 10, Madrid. *Phil., Chem.* C. Ex.*
Martinez Añibarro Rives, Juan, Officier d'Artillerie, Lain Calvo, 20, Búrgos. *Pyrotechnic Philosophy.**
Martinez, Luis Arcadio, Huelva.
Martinez Cañada, Andrés, C. de Saurin, 4, Murcia. *Orn., Min.*
Martinez de Pison, Venancio, C. de Preciados, 6, 2.°, Madrid. *Geol., Palæo.*
Martinez, Molina, Rafael, C. de Atocha, 133, Madrid.
Martinez Vigil, Ramon, des Frères Prêcheurs, Procurador General de la Orden de Predicadores, Pasion, 15, Madrid. *Bot.* C. of the University of Manila. Ex. shells.
Martinez y Angel, Antonio, C. Mayor, 114, 3.°, Madrid.

Martinez y Martinez, Félix, Mogente, Valencia.
Martinez y Saez, Francisco de Paula, Catedrático de Zoografía de los Vertebrados en la Facultad de Ciencias de la Universidad, Plaza de los Ministerios, 5, 3.°, izquierda, Madrid. *Coleoptera of the Mediterranean basin.* C. Ex. Desires specimens not already in collection.
Marti y de Lleopart, Francisco María de, Abogado, Calle de Sta. Ana, 8, prāl., Tarragona. *Bot., Zool.*
Martorell, Dr. Francisco, Rambla de Sta.-Mónica, 33, 1.°, Barcelona. *Ent.*
Martorell y Cuni, Jerónimo, C. de Serra, 18, 2.°, Barcelona. *Agric.*
Martorell y Peña, Manuel, Rambla de Santa Mónica, 33, 1.°, Barcelona. *Coleopt., Hemipt., Hymenop., Orthopt., Lepid., Dipt.* C. Ex.
Masferrer y Arquimbau, Dr. Ramon, Plaza de Don Miguel, 1, piso 2.°, Catalonia (Vich). *Bot.* C.
Mayorga y Garcia, Antonio, C. Mayor, 43, Madrid. *Bot.*
Mazarredo, Carlos de, Ingeniero de Montes, Almirante, 2, cuadro, 2.°, izqda., Madrid. *Arachnida and Myriapoda.*
Menendez y Fernandez, Fernando, Travesía del Conservatorio, 7 y 9, Madrid.
Mercado y Gonzalez, Dr. Matias, Nava del Rey (Valladolid). *Ent., especially Coleopt. of Spain and Portugal.* C. Ex. Coleoptera of Spain for European.
Mira y Rico, Gaspar, Fuencarral, 14, Madrid.
Miralles de Imperial, Clemente, Plaza de Ramiro, 3, Alicante.
Miranda y Eguia, Genaro de, Oviedo.
Mir y Navarro, Manuel, Barcelona.
Mojados, Eduardo, Prof. Min. and Geol., C. de Valverde, 30 y 32, 3.°, Madrid.
Mompó y Vidal, Vicente, Albacete. *Orn.*
Monjo Monjo, Prof. P., Place Principe, Mahon. *Moll.*
Monsalud, Marqués de, Almendialejo (Badajoz). *Agric.*
Montserrat y Archs, Juan, Sec. Bot. Soc., C. del Hospital, 47, Barcelona. *Bot.*
Mora, Manuel, C. de las Córtes, 28, Cáceres. *Coleopt.*
Moragas, Ucelay, Ricardo, Farmaceutico de la Sociedad Española de Historia Natural, El Prado, Madrid. *Bot.**
Moragues y Manzanos, Prof. Fernando, Rue Armengol, 3, Palma de Mallorca (Baleares). *Coleopt., Moll.**
Moragues e Ybarra, Ignacio, S. Francisco, 18, Palma de Mallorca (Baleares). *Coleopt., Moll.* C. Ex.*
Moreno, Prof. Eugenio Prieto, Agric. Sch., Madrid.
Moreno y Espinosa, Luis, C. de Claudio Coello, 38, Madrid.
Moreno Nieto, José, Univ., C. de San Márcos, 26, 3.°, Madrid.
Moriana, Conde de, Las Fraguas (Reinosa).
Muller, Daniel, Pasco Gracia, 123, 4.°, Barcelona. *Ent.: Coleopt.*
Muñoz Cobo y Arredondo, Luis, Jaen.
Muñoz del Castillo, Dr. José, Prof. à la Faculté des Sciences de l'Université, Alfonso, 1.°, 43, 20, Saragosse. *Ampelography.*
Muñoz y Frau, José María, C. de San Bernardo, 75, Madrid.
Murga, Gonzalo de, C. de la Libertad, 29, Madrid.
Nieto y Serrano, Dr. Matías, Ronda de Recoletos, 11, Madrid.
Obrador, Pedro Antonio, Palma.
Olavide, José, C. de Jacometrezo, 45, Madrid.
Oñate, Condesa de, C. Mayor, 4, Madrid.
Ordoñez, Valeriano, Badajoz.
Orio, Prof. Dr. Antonio, Madrid. *Bot., Min.*
Ortiz y Landauri, Antonio, C. de Bailén, 6, Caballerizas, Madrid. *Zool.*

Orueta, Domingo, Cortina del Muelle, 65, Málaga.
Osés y Ezterripa, Blas, C. del Sauco, 16, 3.°, Madrid.
Palacios y Rodriguez, José de, Plaza de Santa Ana, 11, Madrid.
Palou y Flores, Eduardo, C. de la Manzana, 4, 2.°, Madrid.
Parada, Adolfo, C. de San Fernando, 8, Jerez de la Frontera.
Pardo y Moreno, Eduardo, Murcia.
Paredes y Guillen, Ramon, Cáceres.
Pastor, Prof. Dr. Pascual, Dir. Bot. Gar., Rue St. Michel, 12, Valladolid.
Pedrals y Moliné, Arturo, Calle Aucha, 7, 4.°, Barcelona. *Numis.*
Pereda y Martinez, Sandalio de, C. de la Ballesta, 1, Madrid.
Perez Arcas, Laureano, C. de las Huertas, 14, 3.°, Madrid. *Coleopt. of Europe.*
Perez de Arrilucea, Andrés, Cameros (Logroño).
Perez Hernandez, Enrique, Calle de la Colegiata, 7, 2.°, Madrid.
Perez Maeso, José, Mem. Nat. Hist. Soc., C. de Quintana, 8, 3.°, Madrid. *Bot.*
Perez Minguez, Prof. Dr. Luis, Valladolid. *Bot., Nat. Hist.*
Perez Moreno, Andrés, C. de Leganitos, 2, Madrid.
Perez del Molino, Eduardo, Torrelavega (Santander).
Perez Ortego, Dr. Enrique, C. de Atocha, 35, Madrid.
Perez San Millan, Mauricio, Búrgos.
Peronen, Tomás, San Gabriel, Manila.
Piñerna, Eugenio, Oviedo.
Plannellas Giralt, Dr. José, Dir. Bot. Gar., Barcelona. *Nat. Hist., Bot.*
Plans, Fructuoso, C. de Claris, 6, 4.°, Barcelona.
Pomata et Gisbert, Eladio, Officier 3e du corps de Topographes, Polan, (Toledo). *Mineralogy, Geol. Bot.* C. Ex. Desires engraved Lithographs of natural history objects and botanical specimens.
Pombo, Antonio, C. del Arca, 1, 2.°, Vittoria.
Pons y Soler, Juan, Mahon. *Con., Palæo.* C. Ex. shells of Europe and fossils of Minorca for shells of all the world and ancient rocks.
Présser, Ernest, C.E., Mem. Inst. Med. (London), Salesas, 4, Madrid.
Prieto y Caules, Francisco, C. de Relatores, 18, 2.°, Madrid. *Geol., Malacol.*
Prieto y Prieto, D. Manuel, C. del Turco, 8, 3.°, Madrid. *Zool., Comp. Anat., Physiol.*
Prolongo, Dr. Pablo, Málaga. *Cot.*
Puiggari, Juan, Barcelona. *Bot.*
Puig y Larraz, Gabriel, C. de Pavia, 2, 2.°, Madrid.
Quiroga y Rodriguez, Francisco, C. de Goya, 19, 4.°, Madrid.
Ramon Gomez Pamo, Juan, Pres. Soc. Linnean Matritse, Madrid.
Ramos, Siro, Paseo del Obelisco, 3, Madrid.
Ramos y Muñoz, José, C. de Pontejos, 6, 3.°, Madrid.
Ribera, Emilio, C. de Chofrens, 1, 3.°, Valencia.
Ribera, Marqués de la, C. de Serrano, 6, 2.°, Madrid. *Min.*
Rico y Jimeno, Tomás, Coruña. *Geol.*
Roca y Carchan, Ignacio, Calle Gigantes, 6, 2.°, Barcelona. *Ent.*
Roca y Vecino, Dr. Santos, Puerta de Segovia, 1, Madrid. *Min., Zool.* C. Ex. minerals of Spain for those of other countries.
Rodriguez de Cepeda, Antonio, Valencia.
Rodriguez Carracido, José, C. del Desengaño, 10, Madrid.
Rodriguez Femenais, Jean J., Rue Ysabel, II, 2.°, 46, Mahon (Baleares). *Bot.: Phanerogams and Marine Algæ.* C. Ex. Algæ.
Rodriguez Ferrer, Miguel, C. de la Cruz, 42, 3.°, Madrid.

Rodriguez Mourelo, José, C. de Bordadores, 3, Madrid.
Rodriguez Pumariega, Ulpiano, Avilés (Oviedo).
Roig Y. Torres, Prof. Raphaël, Barcelona. *Phys.*
Romeo, Pedro, Huesca.
Romero y Alvarez, Julian, C. del Horno de la Mata, 5, Madrid.
Rubio, Dr. Federico, C. de Alcalá, 57, Madrid.
Rubio, Jacobo María, Ronda de Recoletos, 11, Madrid.
Ruiz Casaviella, Juan, Licenciado en Pharmacien, Pamplona, Caparroso, (Navarre). *Bot., especially plants of Navarre, Tax.* C. *
Ruiz Madrid, Luis, C. de Juan de Dios, 4, 2.°, Madrid.
Ruiz de Salazar, Emilio, C. del Horno de la Mata, 12, 2.°, Madrid.
Saavedra, Eduardo, C. de San Joaquin, 14, Madrid.
Sainz Gutierrez, Pedro, Cateorática de Organografía y Fisiologia vegetat en la Facultas de Ciencias Salud, 11, 3.°, Madrid. *Bot.* C. Plants of Spain. Ex.
Salarich y Jimenez, José, C. del Progreso, 1, Vich.
Salazar de Perez de Castro, Sra. Doña Paz, Calle de las Huertas, 61, Madrid.
Sanchez Comendador, Prof. Antonio, Universidad, Barcelona. *Math., Bot.*
Sanchez Merino, Ramon, C. de Espoz y Mina, 9, 2.°, Madrid.
San Martin, Basilio, Plaza de Celenque, 3, Madrid.
Santistéban, Mariano, Istituto, Travesia del Fúcar, 14, Madrid.
Sanz, Prof. Serafin, Dir. Bot. Gar., Grenada. *Bot., Nat. Hist.*
Sanz de Diego, José, Prof., C. de San Bernardo, 15, Madrid. *Math.*
Sanz de Diego, Maximino, Naturaliste, Justa, 7, 2.°, Madrid. *Gen. Nat. Hist.* Buys, sells, or exchanges Nat. Hist. objects.
Saura, Santiago Angel, C. del Duque de la Victoria, 14, Barcelona. *Ent., Malacol.*
Secall é Inda, José, Salamanca.
Seebold, Teodoro, Apartado, 5, Bilbao. *Lepid., especially Micro-lepid.* C. Ex. European specimens for those of N. America.
Sepúlveda, José, Humanes.
Serrano Fatigati, Enrique, C. de Leganitos, 35, Madrid.
Serrano, Dr. Matias N., Madrid.
Silvela, Luis, Universidad, C. de Pizarro, 19, 2.°, Madrid.
Socorro, Marqués del, Academia de Ciencias, C. de Jacometrezo, 41, Madrid.
Solano y Eulate, José María, C. de Jacometrezo, 41, Madrid. *Min., Geol.*
Sotomayor, Manuel, C. del Ave-María, 12, Madrid.
Suarez, Sergio, C. del Prado, 3, 2.°, Madrid. *Bot., Ent.*
Suarez Inclan, Julian, Ronda.
Sureda y Villalonga, Juan, Palma. *Geol.*
Taboada de la Riva, Marcial, C. de las Infantas, 11, 3.°, Madrid.
Tellez y Vicen, Juan, C. de Tintoreros, 3, Madrid.
Texidor, Dr. Juan, Barcelona. *Bot.*
Torrepando, Le Comte de, C. de Gravina, 20, 2.°, Madrid. *Bot.*
Tortosa y Picon, Mariano, Oviedo.
Tornos, Lúcas de, C. de los Reyes, 20, 2.°, Madrid.
Trèmols, Federico, Catedratico de Quimica, Calle de Cortes, 214, Barcelona. *Botany.* C. 15,000 specimens of herbs. Ex.
Ubach y Soler, Antonio, Tarrasa.
Uhagon, Federico de, Marquina, Vizcaya.
Uhagon, Pedro Pascual de, C. de San Bartolomé, 7, 9 y 11, 3.°, Madrid.
Uhagon, Rodrigo de, C. de Jorge Juan, 7, Madrid.

Uhagon y Vedia, Serafin de, Membre fondateur de la Société Espagnole d'Histoire Naturelle de Madrid, Trésorier de la même Société, Membre des Sociétés Entomologiques de France et de Berlin, et de la Société Entomologique Allemande, Calle de Jovellanos, 7, Madrid. *Entomology.* C. Coleoptera of Europe and of the basin of the Mediterranean, especially of Spain. Ex.*
Valdés y Pajares, Juan, C. de la Amnistia, 12, 2.°, Madrid. *Orn. of Spain.*
Valero y Castell, Blas, Bot. Gar., Valencia. *Bot.*
Valduví y Vidal, Francisco, C. de la Luna, 36, 3.°, Madrid. *Hymenop.*
Valle y Ortega, Tomás, C. del Caballero de Gracía, 24, 3.°, Madrid.
Vallejo y Pando, Luis, Baeza.
Vayreda y Vila, Estanislao, Besalú, Sagaró (Gerona). *Bot.*
Vazquez y Lopez Amor, Antonio, C. de la Biblioteca, 2, Madrid.
Velaz de Medrano, Fernando, Soria.
Vergara, Mariano, Avocat, ex. Deputé, ex-Prefect, Prof., Univ., Madrid, Plaza de Santa Barbara. *Gen. Sci., Agric., Bibliog.**
Vincente, Nemesio, Ferrol.
Vicuña, Gumersindo, C. de San Agustin, 10, 3.°, Madrid.
Vidal, Dr. Ignaz, Prof. Univ., Valencia. *Physiol.*
Vidal y Quadras, Manuel, Calle Cristina, 1, 2.°, Barcelona. *Numis.*
Vié, Louis, Nat. Sci. Mus., Madrid.
Vieites de Andrade, Vincente, Juez de la instancia, como idica la adjunta faja impresa, Barbastro. *Zool.*
Vigil Llano, Wenceslao, Soto del Barco (Oviedo).
Vilanova y Piera, José, C. del Gobernador Viejo, 7, Valencia.
Vilanova y Piera, Juan, C. de San Vincente, 12, Madrid. *Geol., Paleo.*
Vincent, Pascual, Corredera, Baja de San Pablo, 22, Madrid.
Vincente, Nemesio, Ingenerio de la Armade, Cartagena.
Vizcarrondo, Julio, 11, Calle de Villabar, Madrid.*
Wagner, Eugenio, C. de San Quintan, 6, Madrid.
Xavier de Castro, Prof. Dr. Francisco, Madrid. *Bot.*
Yañez, Dr. Teodoro, Universidad, C. de la Magdalena, 19, Madrid.
Zapater y Gomez Cordobés, Ildefonso, Teruel.
Zapater y Marconell, Bernardo, Albarracin. *Lepid., Bot.* C.
Zaragoza, Justo, C. de Campomanes, 4, 2.°, Madrid.
Zimmerman, Augusto, C. de Serrano, 82, Madrid.
Zubía, Prof. Ildefonso, Istituto, C. Mayor, 147, Logroño. *Bot., Hist.*

SWEDEN.

Abelin, Prof. Hjalmar A., M.D., Stockholm.
Adlerz E., Ph.D., Linköping. *Bryol., Bot.*
Adlerz, Gottfrid A., Upsala. *Ent.*
Agardh, Jacob G., Ph.D., Linköping.
Ahlberg, Dr. N. F., Univ. Bot. Gar., Upsala. *Bot.*
Ahlsbrand, J. A., Lib., Acad. of Sci., Stockholm. *Bibliog., Nat. Hist.*
Ahlner, Kl., Wexiö. *Algology.*
Ahlrot, Albert J., Kalmar. *Ent.*
Åhrling, Dr. Ewald, Arboga. *Bot.*
Åkerberg, Dr. B. F., Upsala. *Math.*
Åkerhjëhm, Baron M., Lehrer d. Agric. Ultuna, Upsala. *Agric.*
Akerman, A. R., Tech. High School, Stockholm. *Met.**
Alen, Dr. J. E., Upsala. *Chem., Zool., Min.*
Almen, Prof. Dr. August, Roy. Univ., Upsala. *Med. Chem.*

Almquist, S., Lektor, Joh. Ö., Kyrkogata, 22, Stockholm. *Bot.* Lichens of the family of Graphidæ, Japanese Lichens, and Swedish Hieracæ. C. Ex.
Almström, R., Rorstranel, Stockholm.
Annell, Gustaf, K. M. K. Inst., Stockholm. *Histol.*
Anderson, Dr. F., Halmstad. *Nat. Hist.*
Andersson, Dr. A. E., Kristianstad. *Nat. Hist.*
Andersson, Carl G., Säter. *Ent.*
Ångström, Knut, Asst. Phys. Cabinet, Upsala. *Phys.*
Ankarcrona, Jakob W., Lyckeby. *Ent.*
Appellöf, Ad., Cand. Ph., Upsala. *Zool.**
Areschoug, Prof. Dr. Frederik Wilhelm Christian, Dir. Bot. Gar., Univ., Lund. *Bot.*
Areschoug, Dr. J. E., Prof. Emeritus, Univ., Upsala, Stockholm. *Bot.*
Arnell, Dr. H. Wilh., Jönköping. *Bryology.* C. Ex.
Arrhenius, Prof. John, Sec. Roy. Agric. Acad., Stockholm. *Agric. Econ.*
Atterberg, Dr. Albert, Vorsteher der Chemischen Station für Landwirthschaft und Gewerbe, Kalmar. *Chem.**
Aurivillius, Carl, Licent. d. Phil., Upsala. *Zool., Crustacea.**
Aurivillius, Christopher, Acad. Sci., Stockholm. *Ent.*
Axell, S., Sundsvall. *Bot.*
Bäcklund, Prof. Dr. Albert Victor, Roy. Univ., Lund. *Mech.*
Bager, Ernst, Malmö. *Ent.*
Bayer, Sven, Upsala. *Morbid. Anat.*
Berg, Dr. Theodor F., late Dir. Bureau of Statistics, Stockholm.
Bergendahl, Dr. D., Lund. *Bot.*
Berger, Dr. Alexander Frederik, Roy. Univ., Upsala. *Math.*
Berggren, Prof. Dr. Sven, Roy. Univ., Upsala. *Bot.*
Berglund, Dr. Emil, Tech. Inst., Gothenburg. *Chem.*
Bergman, Dr. F. A. G., Docent, Upsala. *Epidemiology.*
Bergstrand, Prof. Dr. C. E., Stockholm. *Agric. Chem.*
Bergstrand, Dr. J. O., Vorsteher d. Chem. Station, Westerås. *Agric. Chem.*
Berlin, Dr. Mac, Jönköping. *Nat. Hist.*
Berlin, Nils J., Director General Chem., Stockholm.
Billbergh, Lec. Dr. Thure, Westerås. *Phys., Math.*
Björkén, Dr. John, Upsala. *Ophthalmology.*
Björling, Prof. Dr. Charles F. E., Roy. Univ., Lund. *Math.*
Björlingsson, Gust. V., Kalmar. *Chem.*
Blix, Carl A., Carol Inst., Stockholm. *Pathol., Anat.*
Blix, Dr. Magnus Gustav, Roy Univ., Upsala. *Physiol.*
Blomberg, Dr. Albert, Stockholm. *Geol.*
Blomberg, Olof Gotthard, Pastor, St. Sundby. *Lichenol.* C. Ex.*
Blomstrand, Prof. Dr. Christian Wilhelm, Roy. Univ., Lund. *Chem.*
Blum, C. A , Linköping. *Seeds.*
Bohlin, Carl, Ass't., Observatory, Upsala. *Ast.**
Boman, Capt. Claes Eric, New Polytechnicum, Malmö. *Math., Phys.*
Börtzell, Algernon, Stockholm. *Geol.*
Bovallius, Dr. Carl, Roy. Univ., Upsala. *Carcinology, Comp. Emb.* C. Ex. Scandinavian Crust. and Moll. for Amphipoda, etc.*
Brobery, Dr. Joh. Val., Lib. School of Medicine, Stockholm. *History of Medicine.*
Brögger, W. C., Prof. of Geol. and Min. in the Univ. of Stockholm, Clara Strandgatu, 11, Stockholm.*
Broström, C. M , Upsala. *Algology.*
Brunnström, Dr. J. A., Karlshamn. *Nat. Hist.*
Brusewitz, Emil., Mint, Stockholm. *Chem., Met.*

Bruzelius, Dr. N. G., Rec. Schol., Ystad. *Eth.*
Busch, T. A. W., Söderköping. *Mining.*
Carlberg, P. M., Ställdalen. *Mining.*
Carlson, A. F., Bjuf. *Ent.*
Carlson, J., Upsala. *Bot.*
Carlsson, Dr. C. Ph., Falun. *Mining.*
Carlsson, Oscar, Stockholm. *Tech. Chem.*
Carpelan, Gustaf T., Stockholm. *Ent.*
Cederstrom, Dr. Carl, Freiherr, Rittergutsbesitzer, Carlstad. *Zool., Arch., Ethnog.* C.
Ceiller, D. C., Kopparberg. *Met.*
Christensen, R., Univ., Lund. *Bot.*
Claesson, Dr. John Peter, Roy. Univ., Lund. *Chem.*
Clason, Prof. Dr. Edward Claes Herman, Roy. Univ., Upsala. *Anat., Hist.*
Cleve, Dr. P. T., Prof. Chem., Roy. Univ., Upsala. *Chem., Mic., L. and F. W. Shells.* Ex.*
Collinder, E., Sundsvall. *Bryology.*
Cramér, Dr. H. J., Visby. *Math.*
Cronvall, Dr. Alex. Julius Alexander, Linköping. *Meteo.*
Cronander, Dr. A. W., Upsala. *Chem.*
Curman, Prof. Dr. Carl, Roy. Med.-Chi. Inst., Stockholm. *Meteo.*
Dahlander, Prof. G. R., Polytechnicum, Stockholm. *Phys.**
Dahm, Oscar E. L., Kalmar. *Ent.*
Dalén, Dr. J. E., Östersund. *Nat. Hist.*
Danielsson, C. F., Lindesberg. *Mining.*
Daug, Prof. Dr. Herman Theodor, Roy. Univ., Upsala. *Math.*
De Geer, G., Upsala. *Geol.*
De Laval, Dr. Patrick, Stockholm. *Malacology.*
Dellwik, C. A., Stockholm. *Met.*
Dillner, Prof. Dr. Göran, Roy. Univ., Upsala. *Math.*
Düben, Prof. Gustaf W J. von, Stockholm. *Anat., Eth.*
Dunér, Dr. Nils Christofer, Observator, Lund. *Ast.**
Dusén, K. F., Asst. Bot. Garden, Upsala. *Bot.: Sphagnaceæ.* C. Ex. fine specimens of Scandanivian Sphagnaceæ for others.*
Edgren, Dr. Per Adolf, Södra Humlegårdsgatan, 10, Stockholm. *Ent.*
Edlund, Prof. Dr. E., Königl. Academie der Wissenschaften, Drottninggatan, 94, Stockholm. *Phys., Elect.*
Eggertz, Carl M. U., Karlskrona. *Ent.*
Eggertz, Victor, Prof. and Vorsteher der Königl. Bergschule, Stockholm. *Met., Chem.*
Ekeberg, Hans J., Gothenburg. *Ent., Moll.*
Ekelund, A. F., Stockholm. *Mining, Met.*
Ekelund, Prof. Adam W., Univ., Lund.
Ekholm, Nicolaus Gustav, Asst. Meteo. Obs., Upsala. *Meteo.*
Eklund, J. E., Hofors, Robertsholm. *Mining, Met.*
Ekman, Fredrik Laurenz, Prof. Tekniska Högskolan, Stockholm. *Chem., Technol., Hydrography.*
Ekman, Gustaf, Engineer, Stockholm. *Hydrography.**
Ekstrand, Dr. Åke Gerhard, Roy. Univ., Upsala. *Chem.*
Ekstrand, Lec. Dr. Charles Richard, Polytechnicum, Gothenburg. *Mech.*
Ekstrand, E. V., Upsala. *Bryology.*
Elander, S. U., Upsala. *Chem.*
Enell, Henrik, Apotheker, Alingsås. *Chem.**
Engelhart, Carl David, Sec. Nat. Seedculture Soc., Blästad, Linköping. *Phæn. Bot., Ferns, Agric.* C. Ex.*
Engström, Dr. B. A., Kalmar. *Nat. Hist.*
Engström, Dr. Folke August, Amanuens., Lund. *Ast.**

Engström, Nils, Ph.D., Alnarp Åkarp. *Geol., Min., Chem.*
Erdmann, Edvard, State Geologist, Amanuensis of the Geol. Museum, Geol. Survey Office, Stockholm. *Geol.* (Coal Mines and Quaternary deposits).*
Eriksson, Dr. Jac., Roy. Acad. Agric., Stockholm. *Bot.*
Eurén, Asst. Zool. Mus., Upsala. *Incert. Zool.*
Eurenius, Lec. Dr. Alex Gustav Julius, Polytechnicum, Norrköping. *Mech.*
Eurenius, M., Malmö. *Zool.*
Ewert, Lec. Dr. Axel Wilhelm, Polytechnicum, Gothenburg. *Chem.*
Fagerholm, Lec. Dr. John Alfred, Visby. *Phys., Math.*
Fåhraeus, Olof I., late Minister Interior, Stockholm. *Ent.*
Falk, Dr. Matths, Roy. Univ., Upsala. *Math.*
Fegrdus, T., Upsala. *Geol., Min.*
Fernqvist, Eric Bernhard, Polytechnicum, Örebro. *Chem., Geol.*
Fineman, Carl Gottfried, Asst. Meteo. Obs., Upsala. *Meteo., Phys.**
Floderus, Rec. Dr. Manfred, Gymnasium, Upsala. *Phys., Math., Ent.*
Fogelmark, Prof. Dr. Fredrik Emil, Polytechnicum, Stockholm. *Math.*
Forssell, Dr. K. B. J., Upsala. *Lichens.* Ex. lichens of Sweden and Norway for those of other countries.*
Forssell, Prof. Dr. Nils Edward, Skara. *Ent., Bot., Palæo., Chem., Physics.* C. Ex. Also has curiosities to sell.
Forssman, Dr. L. A., Stockholm.
Forsstrand, Asst. Zool. Mus., Upsala. *Invert. Zool.*
Fredholm, Dr. Karl August, Lector vid Luleå h. Allmänna Läroverk, Luleå. *Min., Geol.* C. Ex. Offers Swedish and Norwegian minerals and rocks from Lapland.*
Fries, Dr. R., Gothenburg. *Bot.*
Fries, Dr. Th. M., Prof. in Univ., Dir. Bot. Gardens, Upsala. *Arctic Flora, Lichens.* C. Ex. Arctic plants and European Cryptogams.
Friesen, Dr. John Otto von, Nya Elementar Skolan, Stockholm. *Bot., Zool.*
Friesen, Sixten von, Rektor, Stockholm. *Phys.**
Fristedt, Prof. Dr. Robert Fredrik, Roy. Univ., Upsala. *Pharm., Bot., Nat. Hist.*
Fürst, Carl Magnus, Karolinska Mediko-Kirurgiska Institutet, Stockholm. *Anat.**
Gadamer, H. Forstmeister, Rå slätt, near Jönköping. *Ent.* C. Ex. Wishes Carabidæ, especially Cicindela, Carabus, Proctorus, Calosoma, Buprestidæ, Chrysomelidæ, Crytocephalus, Cassida, Cryptus, and Melontha.
Gadde, Dr. F. O., Lund. *Malacology.*
Gelertsen, H., Lehrer, Ultuna, Upsala. *Hort.*
Geologisra, Füreningen, Stockholm (1871). Sec., Dr. E. A. Türnebohm.*
Goës Axel, M.D., Wisby. *Invert., Gen. Biol., Rhizopoda.**
Gosselman, Dr. C. A., Carlskrona. *Nat. Hist.*
Grenholm, Dr. P. A., Umeå. *Nat. Hist.*
Gronwall, Dr. A. L., Malmö. *Bot., Nat. Hist.*
Gumælius, Otto, Mining Engineer, Rocklunda, Walla. *Geol.*
Gyldén, Prof. Hugo, Director der Sternwarte, Astronomiska Observatorium, Stockholm. *Ast.*
Hackwitz, Gustaf von, Lehrer, Wenersborg. *Orn., Ent.* C.
Hagelin, J. H., Ph.D., Stockholm. *Bot.*
Hadbom, K. J., Upsala. *Bot., Zool.*
Haglund, Dr. C. J. Emil, Practischer Arzt. Norrköping. *Hemipt. of the entire world.* C. Ex.
Haij, Julius B., Upsala. *Ent.*
Håkanson, Piteå. *Bot.*

Hallenberg, Dr. G. F., Visby. *Agric. Chem.*
Hallström, Dr. M. F., Falun. *Nat. Hist.*
Hamberg, Dr. Hugo Emanuel, Stockholm. *Meteo.*
Hamberg, Prof. Dr. N. P., Stockholm. *Chem.*
Hammarsten, Prof. Dr. Olof, Upsala. *Physiol. Chem.*
Hamnström, C. O., Hessleholm. *Ent., Bryology.*
Hansson, C. A., Strömstad. *Ichth.*
Hartman, Dr. Carl, Lector, Örebro. *Bot.**
Hartman, Dr. R., Gefle. *Bryology.**
Hedberg, Per Gustaf, Falun. *Ent.*
Hedell, L. E., Upsala. *Zool.*
Hedenius, Per, Prof. an der Universität, Trädgårdsgatan, 8, Upsala. *Pathol., Morbid Anat.**
Hellbom, Dr. P. J., Örebro. *Bot.: Lichens.**
Henning, E., Upsala.
Henschen, Dr. Salomon, Prof. Roy. Univ., Upsala. *Pathol., Anat.*
Hildebrand, Dr. Hans, Dir. Mus., Alterthümer, Stockholm. *Arch.*
Hildebrandsson, Dr. H. Hildebrand, Dir. Meteo. Observatory, Prof. Roy. Univ., Upsala. *Meteo.* Ex. Observations.*
Hildemar, Hildebrand, Karolinska Medico-Kirurgiska Inst., Stockholm. *Physiol.*
Hjelström, Dr. S. A., Lector, Sundsvall. *Meteo.*
Hofgren, Gottfried, Kassör. Hornsgatan, 43, B, Stockholm. *Lepid.* C.
Höglund, Dr. O. M., Stockholm. *Chem., Met.*
Holm, Gerhard, Assistant Keeper of Museum, Upsala. *Geol., Palæo., Min.*
Holmgren, August E., Artillerigatan, 26, Stockholm. *Ent.*
Holmgren, Prof. Frithiof, Upsala. *Physiol.* C.
Holmgren, Prof. Dr. Hjalmar, Polytechnicum, Stockholm. *Mech.*
Holmgren, Prof. Karl Albert, Lund. *Physics.* C.
Holmström, Dr. L. P., Hvilan, Åkarp. *Geol.*
Holst, Dr. Nils Olof, State Geologist, Stockholm. *Geol.*
Hulting, J., Ph.D., Norrköping. *Bot.: Lichens.**
Hultgren, John, Örebro. *Ent.*
Hylten-Cavallius, Gustaf, Erik, Lund. *Bot.: Phanerogams and Cryptogams.* C. Ex.*
Igelström, L. I., Bergskonduktor R.W.O., Sunnemo (Wermland). *Min.* Wishes Swedish minerals.
Ihre, Dr. O. A., Örebro. *Chem., Phys.*
Indebetou, Johan Conrad, Apotheker, Avesta. *Bot., Malacology, Min., Ent., Moll.* C. Ex. Offers salices of Scandinavia for those of other countries.*
Isakson, Charles John Albert, Lec. Polytechnicum, Borås. *Math., Phys.*
Iverus, Dr. J. Edward, D.s. Linköping. *Min., Chem., Zool., Bot., Osteol.**
Jäderholm, Dr. A. O., Carol. Inst., Stockholm.
Johanson, C. J., Smålands Nation, Upsala. *Bot.* C. Ex.*
Johanson, Dr. Nils Abraham, Rec. Higher School for girls, Gothenburg. *Bot., Math.*
Johansson, Carl Hans, Docent, Westerås. *Ent., Bot.*
Jolin, Dr. Severin, Rörstrandsgatan, 32, Stockholm. *Chem.*
Jönsson, Dr. B., Univ., Lund. *Bot.*
Jonsson, Johan, Skåne. *Ent.*
Julin Dannfelt, Herman, Ph.D., Upsala. *Diatoms., Agric.* C. Ex. Gives slides containing Swedish diatoms in ex. for foreign samples.*
Kahlmeter, T., Upsala. *Phys.*
Karsberg, P. L., Krigskassor, Stockholm. *Mycology.*
Key, Prof. Dr. Axel, Editor des "Nordiskt Medicinskt arkiv," Stockholm. *Pathol., Anat.* C.

Key-Aberg, Ålgot, Carol. Inst., Stockholm. *Histol.**
Keyser, Dr. Charles John J., Polytechnicum, Norrköping. *Chem.**
Kinberg, Dr. J. G. H., Chir. Mag. Prof., Stockholm. *Zool., Comp. Anat., and Osteol., Archæological Zool., spec. Orn.* C. Ex. N. European and Greenland birds and publications for birds of N. Am.; Scolopacidæ, Anserinæ, Œdemia, and Sterninæ, and publications.
Kindberg, Dr. Nils Konrad, Lektor (Oberlehrer), Linköping. *Bryology, Phanerogams.* C. Ex. Offers mosses of Scandinavia, especially of the Norwegian Alps, for mosses of America.*
Kjellman, Dr. F. R., Roy. Univ., Upsala. *Bot.: Algology, and Arctic Phæn., Flora.* C. Ex. Scandinavian Marine Algæ. Desires esp. Fucoideæ and Chlorophyllophyceæ.*
Kjellstedt, Lars, Lec. Polytechnicum, Borås. *Mech.*
Klercker, Col. C. E., Stockholm. *Phys.*
Knowe, Karl F., Nicolajeo.
Kolmodin, Dr. L., Wisby. *Zool.*
Kolthoff, Gustaf, Upsala. *Orn., Lepid.*
Kolthoff, Johan A., Mellerud. *Ent.*
Kowalski, Marion, Kazan. *Ast.*
Krok, Dr. Jonas, Jönköping. *Nat. Hist.*
Krok, T. O. B. N., Stockholm. *Bot.*
Kurck, Baron C., Smedstorp, Petersborg. *Geol.**
Laestadius, Dr. C. P., Umeå. *Bot.*
Lagerheim, N. G., Stockholm. *Crypt. Bot.: Fungi, Algæ, Desmids, Elect., Ent.: Coleopt.*
Lagerstedt, Dr. Nils Gerhard Wilhelm, Pub. School at Ladugårdslandet, Stockholm. *Bot.: Diatoms.**
Lalin, C. I., Ph.D., Stockholm. *Bot.*
Lamm, O., Stockholm. *Chem.*
Lampa, Sven, Preparator, Drottninggatan, 19, Stockholm. *Coleopt., Lepid.* C. Ex. Offers Swedish Lepidoptera, Coleoptera, and eggs, and wishes Longicorns and Bombyces.
Lang, Prof. Dr. John Robert Tobias, Roy. Univ., Lund. *Chem.*
Larsson, Dr. L. M., Carlstad. *Nat. Hist.*
Leche, Dr. Wilhelm, Lehrer der Zoologie an der Hochschule, Stockholm. *Morphology of Vertebrata.**
Leffler, Prof. Dr. Gustav M., Stockholm. *Math.*
Leffler, Dr. J. A., Gothenburg. *Bot.*
Liedzen, Sven, Polytechnicum, Borås. *Chem., Geol.*
Lilijeborg, Prof. Dr. Wilhelm, Roy. Univ., Upsala. *Zool.*
Lindström, Axel Fr., State Geologist, Geologiska Byrån, Stockholm. *Geol.* C.
Lindström, Prof. Gustaf, Keeper of Palæo. Dept., State Museum, Stockholm. *Palæo., especially Corals, Mollusca and Polyzoa.* C. Ex.*
Lindblad, Dr. Mathias Adolph, Stockholm. *Mycology.*
Lindblad, Wilhelm, Stockholm. *Vert.: Mammals and Birds.*
Lindeberg, C. J., Gothenburg. *Bot.*
Lindgren, E., Dir. Roy. Agric. Acad., Albano, near Stockholm. *Bot.**
Lindgren, Prof. Dr. Hjalmar Ossian, Roy. Univ., Lund. *Anat.*
Lindhagen, Arvid, Acad. of Sci., Stockholm. *Ast.**
Lindhagen, Prof. Dr. Daniel Georges, Sec. Roy. Acad. Sci., Stockholm. *Ast.*
Lindman, C. F., Strengnäs. *Math.*
Linstedt, Dr. And., Lund. *Ast.*
Littorin, S. H., Wara. *Ent.*
Ljungman, Dr. Alex. W., M.P., Lilldal, Orost and Tjörn. *Echinoderms, Fishes, spec. Nat. Hist. of the Herring.**

Ljungström, Ernst, Lund. *Bot.**
Lönnroth, Dr. Knut Johan, Lector, Calmar. *Descriptive Bot.: Phanerogams and Lichens.* C. Ex. Offers Swedish plants, and wishes cultivated plants of North America, especially from the Southern portions.
Lönnberg, Dr. L. Y. L., Norrköping. *Bot.* C. Ex. Offers Swedish phanerogams and mosses for those of North America.
Lovén, Dr. Christian, Prof. und Dir. des physiologischen Laboratorium am Carolinischen Medico-Chirurg. Institut, Stockholm. *Physiol.**
Lovén, Prof. Sven, State Museum, Academy of Sciences, Stockholm. *Zoology: Invertebrates, Echinoderms.* C. of the Museum. Ex. Northern and Arctic marine invertebrates for other invertebrates and echinoderms.
Löwegren, G., Gartendirector, Gothenburg. *Bot., Hort.* C. Ex.*
Lübeck, Henrik G., Karlskrona. *Ent.*
Luhr, A. E., Westerås. *Ent.**
Lundberg, B., Sternum (Skara). *Coleopt., Lepid.*
Lundberg, J. B., Axevalta. *Ent.*
Lundberg, Dr. Rudolf, Inspector of the Freshwater Fisheries of Sweden, Stockholm. *Ichth.*
Lundell, N. P., Stockholm. *Bot.*
Lundgren, Prof. Dr. Sven Anders Bernhard, Roy. Univ., Lund. *Geol., Palæo.*
Lundgren, Dr. W., Upsala. *Physiol.*
Lundin, Axel, Unnaryd. *Ent.*
Lundquist, Prof. Dr. Carl Gustaf, Roy. Univ., Upsala. *Mech.**
Lundquist, P. F., Lund. *Bot.* Desires to exchange genus Rosa.*
Lundström, Dr. Axel Nicolaus, Docent der Botanik, Upsala. *Bot., Salices, Biology.* C. Ex. Offers Salices from Northern Europe, and literature on the same, for that of other countries.
Lüttkens, E., Vorsteher, Chem. Station, Halmstad. *Agric. Chem.*
Lyttkens, August, Dr., Samenkontroll Station, Nydala pr. Halmstad. *Phæn. Bot., Agric.* C. Ex. seeds, plants, and woods.*
Lyttkens, Emil, Halmstad. *Inorg. Chem.**
Lyttkens, Dr. I. A., Norrköping. *Carcinology.*
Malmberg, Capt. Fredrik Solomon, Nautical Meteorological Bureau. Stockholm. *Meteo.**
Malmstedt, Anders Magnus, Linköping. *Phys.*
Malmsten, Dr. Charles John, Prof. Emer., Minister and Province Governor, Upsala. *Math.*
Mankell, Otto A., Artillerigatan, 18, Stockholm. *Ent.*
Markman, Adolph Frederik, Polytechnicum, Malmö. *Mech.*
Martensson, S., Upsala. *Coleopt.*
Meves, Andreas F. A. J., Grefthureg, 18, Stockholm. *Ent.*
Meves, Wilhelm, Kammakareg, 35, Stockholm. *Orn., Ool., Lepid.* C. Ex. in Ool.
Möller, Dr. A. M., Helsingborg. *Nat. Hist.*
Möller, Carl, Gutsbesitzer, Wadelsbäck, near Stehag (Schonen). *Orn., Ool., Coleopt., Lepid.* C. Ex. Offers first-class specimens of skins, beetles, butterflies, and birds of Sweden for those of North America.
Möller, Prof. Dr. Didrik Magnus Axel, Dir. Obs., Lund. *Ast.**
Möller, Dr. Gustaf Fredrik, Trelleborg. *Ent.: Hymenop.* C. Ex. Wishes North American Ichneumonidæ.
Möller, Dr. Julius, Roy. Univ., Lund. *Math.*
Montelin, C. O. U., Wexiö. *Bot.*
Montelius, Dr. Gustaf Oscar Augustin, Asst. Mus. Antiq., Stockholm. *Arch.**

Mortonson, Anders S., Upsala. *Ent.*
Mortonson, Student, Upsala. *Ent.: Coleopt.*
Mosén, Dr. Hj., Stockholm. *Bot.*
Munktell, H., Falun. *Min., Met.*
Nathorst, Dr. Alfred Gabriel, State Geologist, Geological Survey Office, Stockholm. *Palæo., fossil plants.*
Nauckhoff, Dr. Gustaf, Grubeningeniör, Grängesberg. *Geol., Min.* C. Ex. Scandinavian minerals.
Nauman, Dr. Karl Fredrik, Prof. der Anatomie, emeritus, Lund. *Anat.*
Neander, Dr. N. E., Lund. *Nat. Hist.*
Nerander, Teodor, Karolinska Mediko-Kirurgiska Inst., Stockholm. *Physiol.*
Nerén, Dr. Carl H., Skenninge. *Ent., Gen. Biol., Mic.**
Neuman, Dr. Carl, Skara. *Ent., Acari.* C. Ex. Acari., etc.
Neumann, Dr. L. M., Lund. *Bot.: Phanerogams and Musci.* Ex. Artemisia, Rubia, Agropyrum, Festuca, Potamogeton.
Nilson, Dr. L. F., Prof. Agric. Chem. at the Royal Acad. of Agric., Dir. Inst. of Agric. Chem. and Physiol., Stockholm. *Agric. and Inorg. Chem.**
Nilsson, N. Hjalmar, Bot. Garden, Lund. *Phæn. Bot., Hort.**
Nilsson, Prof. Dr. Sven, Lund. *Arch., Zool.*
Nisser, M., Falum. *Min., Met.*
Norblad, Dr. J. A., Rostrand, Stockholm.
Nordenskiöld, Prof. A. E., Freiherr, Stockholm. *Min.*
Nordenström, G., Prof. der Bergbaukunde an der Bergakademie, Bergskolan, Stockholm. *Mining.**
Nordenström, Dr. H., Linköping. *Medicine, Nat. Hist.*
Nordin, Isidor, Stockholm. *Ent.*
Nordlund, Gustaf Adolf, Prosektor, Upsala. *Anat.*
Nordstedt, Otto, Lund. *Bot.*
Nordström, F. G., Dir. der K. Landwirtsch. Inst., Ultuna, Upsala. *Agric.**
Nordström, Simon, Riddaregatan, 34, Stockholm. *Ent.*
Nordström, Dr. Th., Sala. *Min., Met.*
Nyberg, Ingemar, Mining Engineer, Säfsjö. *Mining and Metallurgy.* (Cobalt and Copper).*
Nylander, Oscar, Dir. der Chem. Station, Skara. *Agric. Chem., Fungi, Hort., Agric., Geol., Phys., Elect., Mic.*
Nyman, C. F., Stockholm. *Bot.*
Oberg, Dr. P., Persberg. *Min., Geol.*
Odenius, Dr. M. V., Lund. *Anat.*
Öhrwall, Dr. Hj., Upsala. *Physiol.*
Olson-Gadde, Dr. Fr., Lund. *Nat. Hist.*
Olsson, P., Ph.D., Norrköping. *Bot., Mosses.*
Olsson, Dr. Peter, Lector, Östersund. *Zool., especially Pisces, Crustacea, Copepoda, and parasitic Vermes.* C.
Pahl, Dr. Carl Nicolas, Umeå. *Phys., Chem.*
Paykull, Dr. S. R., Fabriks Besitzer, Stockholm. *Chem., Min.* C. Ex. minerals.
Petersson, Oscar Victor, M. D., Upsala.
Pettersson, Dr. Otto, Vorstand des Chemischen Laboratoriums der Univ., Stockholm. *Chem., Phys.**
Pfannenstiel, Dr. Ernst, Roy. Univ., Upsala. *Math.*
Pihl, A., Horticultural Soc., Stockholm. *Bot.**
Pontén, Dr. J. O., Strengnäs. *Nat. Hist.*
Poratli, Carl O. von., Jönköping. *Ent.*
Post, Dr. Hampus A. von., Upsala, Prof. Agriculturkem, Mem. Acad. Sci. *Fungi, Hort., Geol., Lithol., Geog. Dist., Ent.: Arach.**

Quennerstedt, Prof. D. August Wilhelm, Roy. Univ., Lund. *Zool.*
Rääf, Dr. C. G. S., Carlskrona. *Nat. Hist.*
Rådberg, Dr. K. F., Venersborg. *Math.*
Rasén, H. A., Örebro. *Chem.*
Redelius, Otto Wilhelm, Pfarrer, Mjölby. *Bot.; Ferns, Mosses, Hort.* C. Ex.*
Rehn, G. Chr., Kopparberg. *Met.*
Retzius, Prof. Dr. Magnus Gustav, Roy. Medi-Chi. Inst., Stockholm. *Hist., Antiquity of Man.*
Rogstadius, Dr. A. W. F., Nyköping. *Nat. Hist.*
Rosenberg, Dr. Johan Olof, Prof. Kongl. Tekniska, Högskolan, Stockholm. *Chem.**
Roth, C. D. E., Museum, Lund. *Ent.*
Rubenson, Dr. R., Prof. Acad. Sci., Stockholm. *Meteo.*
Sandahl, Dr. Oskar T., Prof. Royal Med-Chi. Inst., Strangatan, 4, Stockholm. *Ent., Pharm.*
Sahlén, Dr. A. J., Skara. *Nat. Hist.*
Sandström, Dr. J., Upsala. *Anat. Hist.*
Santesson, Dr. Birger, Bergingenieur, Geologiska Byrän, Stockholm. *Geognosy.*
Santesson, Carl G., Prof. of Surgery, Royal Carolin Inst., Stockholm.*
Santesson, Dr. Henry, Stockholm. *Geol.*
Såve, Dr. Gumar, Yönköping. *Chem., Phys.*
Scheutz, Dr. N. J., Wexiö. *Bot., Spec., Roses and Ranunculaceæ.* C. Ex.
Schlyter, Carl Oscar, Landesgerichts-Præsident, Gefle. *Phæn. Bot.* C. Ex.*
Schoultz, Prof. Edw. von, Polytechnicum, Gothenburg. *Phys.*
Schultz, Prof. Dr. Herman, Director Observatory, Upsala. *Ast.**
Setterberg, Dr. Carl, Stockholm. *Chem.*
Sillén, Gefle. *Bryology.*
Sjögreen, Carl M., Hastholmen. *Ent.*
Sjögren, Dr. Carl A. H., M.E., Filipstad. *Min., Invert. Palæo., Geol., Crystal., Lithol.* C. Ex.*
Sjögren, S. A., Hjalmar, Docent, Upsala. *Min., Geol., Crystal.**
Skånberg, Alexander, Nya Elementar Skolan, Stockholm. *Phys., Chem.*
Smitt, Frederick Adam, Prof. Konglige Vetenskaps Academien, Stockholm. *Zoology, Vertebrates (Salmonoids and Cetaceæ).*
Söderblom, Dr. Anders Leonhard Axel, Roy. Univ., Upsala. *Math.*
Söderlund, Dr., Upsala. *Marine Zool.*
Solander, Dr. C. E. I., Hudiksvall. *Phys.*
Spångberg, Dr. Jacob, Lector, Gefle. *Ent.*
Stahre, Ludwig, Apotheker, Stockholm. *Chem., Pharm.*
Stålhammar, Hjalmar, Gothenburg. *Ent.*
Starck, Ernst Manfred, Polytechnicum., Örebro. *Mech.*
Stenberg, Dr. Isak L., Malmö. *Ent.*
Stenberg, Dr. Sten, Prof. Chem. Royal Caroline Medico-Chirurgical Institute, Stockholm. *Physiol., Chem.**
Sterner, Charles Gustav, Polytechnicum, Malmö. *Chem. Geol.*
Steffenburg, Dr. Adalrik, Falun. *Zool.*
Stolpe, Dr. H., Handtverkaregatan, Stockholm. *Ent., Anth.*
Stolpe, Mats., Stockholm. *Geol.*
Strandmark, Dr. P. W., Helsingborg. *Nat. Hist.*
Stridsberg, F. G., Degerforss, Wermland. *Met.*
Ströhm, Svante G. M., Oscarshamm. *Ent.*
Stuxberg, Dr. Anton, Stockholm. *Zool., Myriopoda, Crustacea, Echinodermata.*

Sundström, Dr. C. R., Stockholm. *Vertebrates.**
Svanberg, Prof. Dr. Gustav, Upsala. *Ast.*
Svedmark, Dr. Eugène, Geologische, Landesuntersuchung Schwedens Geologiska Byrån, Stockholm. *Mic.*
Svenonius, Dr. Fredr., Geologiska Byrån, Stockholm. *Geol., Min.**
Svensson, Dr. Nils, Westervik. *Phys., Chem.*
Svederus, M. Bernhard, Ph.D., Stockholm. *Bot.*
Swederus, Dr. Magnus Bernhard, Amanuesis at the Library of the Univ., Upsala. *Zool., Moll., esp. Tunicata.* C. Ex.*
Tamm, Dr. Adolf Wilhelm, Bergs-skolan, Stockholm. *Met., Chem.*
Thalén, Dr. Tobias Robert, Prof. Phys., Roy. Univ., Upsala. *Spectral Anal.*
Thedenius, C. G. H., Tanum. *Bot.: Mosses, Lepid., Coleopt.**
Thedenius, Knut F., 34, Zvarngatan, Stockholm. *Ent., Phæn. Bot.*
Théel, Dr. Hjalmar, Docent Zool., Univ. of Upsala. *Annelida, Polychæta, Gephyrea, Holothuridæ.*
Theorin, Dr. Pehr Gustav E., Falun. *Bot., Zool., Chem.*
Thomson, Dr. Charles Gustav, Roy. Univ., Lund. *Ent.*
Thorburn, Robert M., Uddevalla. *Con.* C. Ex. Offers Post-glacial shells from raised beaches.*
Thorell, Prof. Dr. Tamerlan, Upsala (Present Residence, Museo Civico, Genoa). *Arach.* C.
Thuden, Charles J. A., Halmstad. *Zool., Geol., spec. Rhizopods from Glacial epoch.* C. Ex. Rhizopods from the chalk and other formations. Localities must be accurate.
Tiberg, H. V., M.E., Grafoedispouent, Langbånshyttan. *Min.* C. Ex.*
Tidblom, Rec. Dr. A. V., Polytechnicum, Borås. *Math., Phys., Meteo.*
Tigerstedt, Dr. Robert, Asst. Karolinischen Inst., Stockholm. *Phys.**
Tiselius, Dr. Gustav August, Pub. School of St. Jacobus, Stockholm. *Bot.*
Torell, Dr. O., Director Geol. Surv., Stockholm. *Geol.*
Torin, Dr. K., Skara. *Zool.*
Törnebohm, Dr. Alfred Elis, Lecturer on Min. and Geol., Polytechnicum, Stockholm.*
Törnquist, Dr. Sv. Leonh., Gefle. *Geol., Palæozoic Rocks of Sweden.* C.
Törnsten, Dr. Adolph, Polytechnicum, Norrköping. *Math., Phys.*
Tranberg, Gustaf, Stockholm. *Ent.*
Trybom, Filip, Lund. *Ichth., Ent., Carcinology.* C.*
Trysén, A. O., Luleå. *Mining.*
Tullberg, Dr. S. A., State Geologist, Stockholm. *Geol., Palæo.* Ex. Silurian fossils.*
Tullberg, Tycho, Prosector an der Universität, Upsala. *Zool.*
Ulijkander, Prof., Polytechnicum, Gothenburg.
Ullén, Capt. Fredrik A., Polytechnicum, Gothenburg. *Math.*
Unander, Ferdinand, Storgatan, 29, Stockholm. *Ent.*
Vidman, Oscar, Ph.D., Docent, Upsala. *Chem.*
Virgin, Dr. Charles F., Polytechnicum, Örebro. *Math., Phys.*
Vylder, Gustaf de, Stockholm. *Coleopt., Lepid.*
Wackerbarth, Prof. Dr. Franz, Upsala. *Ast.*
Wåhlander, Dr. Herman Rudolf, Pub. Sch., Hernosand. *Phys., Mat.*
Wahlstedt, Dr. L. J., Christianstad. *Nat. Hist., Characeæ.* C. Fine specimens of European, especially Swedish Characeæ for Ex.*
Wahrenberg, Dr. E. A., Upsala. *Math., Phys.*
Walmstedt, Prof. Dr. E., Upsala. *Mineral Geol.*

Wallengren, Hans D. J., Pastor Farhult, Högäns. *Lepid.*, *Dipt.*, *Neuropt.*, *Vascular plants.* C. Ex. Offers Swedish Lepidoptera and Phryganside for foreign.
Wallis, Dr. Curt. Carol. Inst., Stockholm. *Pathol.*, *Anat.*
Warming, Dr. Joh., Eng. Bülow, Prof. de botanique à Hr. Univ. de Stockholm, 11, Klara Strandgata, Stockholm.*
Werner, A., Roy. Gardens, Stockholm. *Bot.*
Westberg, C. F., Nutsberg, Nora. *Mining.*
Westerlund, Dr. Carl Agardh, Ronneby. *Malacol.*, *Zool.* C. Ex. First-class specimens, especially Palæo., Arctic Fauna.
Westöö, M. O. A., Wisby. *Bot.*
Wetterdal, G. L., Falun. *Mining.*
Wetterhall, Johan, E. W., Upsala. *Ent.*
Wiborgh, J., Sala. *Mining*, *Met.*
Wicksell, Dr. K., Upsala. *Math.*
Widman, Dr. Oscar, Roy. Univ., Upsala. *Chem.*
Wijkander, Prof. Dr. August, Dir. Polytechnicum, Gothenburg. *Phys.*, *Meteo.*, *Ast.**
Wikström, Ernest, Edsvalla. *Ent.*
Wilander, H. M., Ingénieur, Handtverkargatan, 31 a. *Min.*, *Geol.* C. Ex. Offers Swedish minerals for those of America.
Wille, N., Stockholm. *Bot.*
Wingvist, K. R., Nykroppa. *Mining*, *Met.*
Wingdahl, Askersund. *Coleopt.*
Winslow, Dr. A. P., Gothenburg. *Bot.*: *Rosæ and Salices.* C. Ex. wishes first-class specimens in ex. for Swedish.*
Wiren, A., Cand. phil., Upsala. *Bot.*, *Zool.*
Wiström, Johan A., Hudiksvall. *Ent.*, *Bot.*
Wittrock, Prof. Dr. Veit B., Roy. Acad. Sci., Stockholm. *Bot.*, *Algology*, *Morphology.**
Wrede, Lieut.-Gen. Baron Fabian J., Stockholm. *Phys.*
Yhlen, Gerhard von, Inspector of the Sea fisheries in Sweden. Gothenburg. *Ichth.*
Zeipel, Dr. Evald Victor E. von, Roy. Univ., Lund. *Math.*
Zetterlund, C. G., Örebro. *Agric. Chem.*

SWITZERLAND.

Abeljanz, Prof. H., Univ., Zürich. *Chem.*
Ador, Prof. E., Geneva. *Chem.*
Aeby, Dr. Chr., Prof. Univ., und Thierarzneischule, Berne. *Histol.*, *Comp. Anat.*, *Zool.*
Amberg, Prof. Bernhard, Lucerne. *Phys.*
Amsler, Prof. Jacob, Schaffhausen. *Phys.*, *Math.*
Anderegg, Prof. Dr., Chur. *Bot.*
Andreä, Fleurier. *Bot.*
Anneler, E., Basel. *Chem.*
Arnet, Prof. Xav., Lucerne. *Math.*, *Phys.*
Asper, Prof. G., Univ., Zürich. *Zool.*
Auldjo, John, 5. Rue des Alpes. Geneva.
Bachmann, Prof. Dr. Isidor, Berne. *Geol.*
Bachmann, J. J., Stettfurt. *Chem.*
Bachmann, Prof. L., Univ., Berne. *Geol.*, *Min.*, *Phys.*
Bader, Pharmacien, Geneva. *Bot.*
Baltzer, Dr. A., Prof. Geol., Hottingen-Zürich.
Barbey, William, Valleyres sous Rances (Vaud). *Bot.* C.*

Barbezat, Paul Emile, Neuchâtel. *Phys.*
Barth, Place neuve, Geneva. *Coleopt.*
Baur, J., Lehrer, Biel. *Math.*
Bazzigher, Lucius, Chur. *Lepid.*
Becker, Dr. Ferd., Basel. *Chem.*
Bedot, Maurice, Geneva. *Zool.*
Bellenot, Gust., Neuchâtel. *Ent.*
Benteli, F., Berne. *Lepid.*
Benteli, R., Berne. *Lepid.*
Bernett, Geneva. *Bot.*
Bernoulli, Dr. Wilhelm, Schrötlingasse, 4, Basel. *Phæn. Bot., Ferns,* C. Ex.*
Bertsch, Prof. Hrch., St. Gall. *Phys. Chem.*
Biaudet, Dr., Bex. *L. and F.W. Shells.* Ex.
Bieler, Avenue Agassiz, Lausanne. *Mic.*
Billwiller, Robert, Zürich, *Meteo.*
Bischoff, Prof. Henri, Lausanne. *Chem.*
Blaser, Dr. C. G. E., Docent, Univ., Berne. *Math.*
Bloesch, Basel. *Coleopt., Lepid.*
Blumer, J. Rudolf, Dir. Cantonal Bank, Herisau.
Boescheusteiu-Faesi, A., Schaffhausen. *Coleopt., Hemipt.* C. Ex.*
Boissier, Edmond, Rue de l'Hotel-de-Ville, 4, Geneva. *Bot.*
Bollinger, J., Basel. *Nat. Hist.*
Bonnet, Marc, Carouge, near Geneva. *Lepid.*
Bonstetten, Aug. von, Ph.D., Berne. *Chem.*
Boos, Prof. Dr. Heinrich, Univ., Basel. *Palæo.*
Böschenstein, Alfred, care of Kühne & Co., Rue de la Fosse aux Ours, Geneva. *Coleopt., Hemipt.*
Boucart, Paul, Geneva. *Coleopt.*
Bourgknecht, L., Pharmacien, Freiburg. *Chem.*
Bouvier, Dr. Louis, Lancy, near Geneva. *Bot.*
Brélaz, Prof. George Louis, Lausanne. *Chem.*
Bridler, Prof., Chur. *Math.*
Brot, Dr., Route de Malagnou, 6, Geneva. *Con., L. and F. W. Shells.*
Brügger, Prof., Chur. *Bot.**
Brun, Al., Geneva. *Min.*
Brun, Prof. J., Univ., Geneva. *Mic.**
Brunner, Apotheker, Diessenhofen, Thurgau. *Ent.*
Brunner, Dr. Heinrich, Prof. de Chimie et Dir. de l'Ecole de Pharmacie à l'Académie, Lausanne. *Chem.* C.
Brünnow, Dr., F.F.E., F.R.A.S., Maison Beauval, Vevay.
Bucherer, Emil, Basel. *Nat. Hist.*
Bugnion, Ch., Lausanne. *Ent.*
Bugnion, Dr. Edouard, Prof. d'Anatomie, 33, Rue de Bourg, Lausanne. *Anat., Pathol., Helminthology, Coleopt.* C.
Bulacher, Karl, Ph.D., Basel. *Chem.*
Bumann, Dr. Max., Freiburg. *Chem.*
Burckhardt, Prof. Dr. Fritz, Münsterplatz, 15, Basel. *Phys., Physiol.**
Burkhardt, Prof. G. A., Laufen, Jura, (Canton Berne.)
Burnat, Emile, Nant-sur-Vevay. *Bot.*
Buser, Robert, Aarau. *Bot.*
Caflisch, L., Chur. *Lepid.*
Calloni, Silvio, Prof. Nat. Hist., Pazallo près Lugano.
Canderay, Jul., Lausanne. *Phys., Elect.*
Cartier, Rob., Oberbuchsiten.
Chaix, Prof. Paul, Geneva. *Phys. Geog.*
Chappuis, F. L. A., Pharmacien, Boudry. *Bot.*
Chappuis, P., Ph.D., Basel. *Phys.*

Chavannes, Rev. Sylvius, Lausanne. *Geol.*
Chevrier, Frédéric, Rentier, Beau-lac, near Nyon (Vaud). *Coleopt.*, *Hymenop.*
Christ, Dr. H., Rue St. Vacques, 5, Basel. *Systematic and Geographical Botany*, *Entomology*. C. Ex. Rhopaloceres and Zygenidæ of Central Europe.*
Christener, J. Adolf, M.D., Berne. *Geol.*
Christersson, J., Hernösand. *Agric. Chem.*
Ceaz, Joh., Berne. *Phys.*, *Math.*
Colladon, Prof. Daniel, Univ., Geneva. *Phys.*
Corcelle, Ch., 6, Rue de Mont Blanc, Geneva. *Ent.*: *Lepid.*, *Bot.*
Cornaz, Dr. C. A. E., Neuchâtel.
Cornu, Felix, Basel. *Chem.*
Coulon, Louis de, Neuchâtel. *Orn.*
Cramer, Prof. Dr. C., Dir. Bot. Garden, Polytechnic Sch., Univ., Alderburg, Zürich. *Bot.**
Cuénoud, Prof. Sam., Lausanne. *Math.*
Dapples, Charles, Lausanne. *Phys.*
De Candolle, Dr. Anne C. P., Rue Massot, 11, Geneva. *Bot.*
De Candolle, Prof. Alphonse, L.P.P., Cours St. Pierre, 3, Geneva. *Bot.* C.
Decoppet, Casimir, Lausanne. *Chem.*
Decrue, Prof. David, Geneva. *Phys.*, *Math.*
Delabar, Prof. Gangolf, St. Gall. *Phys.*, *Math.*
Denzier, Prof. W., Univ., Zürich. *Math.*
Deseglise, Alfred, Rue Thalberg, 4, Geneva. *Bot.*
Disor, Prof. Ed., Neuchâtel.
Dobeli, Sam., Rue de Carouge, 17, Geneva. *Coleopt.*
Dodel-Port, Dr. Arnold, Prof. Bot. à l'Université, Zürich. *Bot.*, *Darwinism.*
Dodel-Port, Madame Carolina, Prof. Bot. à l'Université, Zürich. *Bot.*
Doge, François, La Tour-de-Peilz (Vaud). *Palæo.*, *Geol.* C.*
Dor, Dr. Henri, Vevay (Vaud). *European Coleopt.*
Duby, Dr. J. E., Rue de l'Evêche, 5, Geneva. *Bot.*
Duby de Steiger, Dr. Johann S., Geneva. *Bot.*
Ducommun, Prof. J. C., Berne. *Bot.*
Ducret-Dufour, Moudon (Vaud). *Coleopt.*
Dufour, Arthur D., Capitaine, Moudon (Vaud). *Coleopt.* C. Ex.
Dufour, Prof. Charles, Morges. *Phys.*
Dufour, Henri, Prof. de physique à l'Academie, Lausanne. *Phys.**
Dufour, Prof. Louis, Lausanne. *Phys.*
Dunant, Victor, Geneva. *Geol.*, *Min.*
Du Plessis, Dr. G., Montchoisi, near Orbe. *Coleopt.*
Dürr, Prof. Henry, Lausanne. *Chem.*
Egli, Docent, St. Gall. *Ent.*.
Eichleiter, Antal, Rohrschach. *Geol.*
Engelmann, Dr. Theod., Apotheker, Basel. *Min.*, *Microscopic preparations*, *Diatoms*, *and Foraminifera*. C.
Escher, Dr. J. J., Zürich. *Bot.*
Fankhauser, Lehrer, Berne. *Bot.*
Fasel, Vincent, F.R.A.S, Maison, Turin. *Bex.*
Fatio, Dr. Victor, Rue Massot, 4, Geneva. *Zool.*, *Gen. Biol.*, *Geog. Dist.*, *Vert. Anat.*, *Mam.*, *Orn.*, *Ool.*, *Herpetol.*, *Ichth.*, *Hemipt.* C.*
Favrat, Prof. Louis, Lausanne. *Bot.*
Favre, Alphonse, Correspondent de l'Institut de France, 6 Rue des Granges, Geneva. *Geol.* C.
Favre, Antonin, Freiburg. *Zool.*
Favre, Augustin, Place St. Gervais, 15, Geneva. *Lepid.*

Favre, Emile, Chamoine du Gd. St. Bernard, Martigny-Ville (Valais). *Bot.* C. Offers rare plants of Valais and of the valley of Aosta, particularly Hieracium.
Favre, Ernest, 6, Rue des Granges, Geneva. *Geol.*
Fellenberg, Dr. Edmund von, Berne. *Geol., Min., Chem.*
Fenn, Dr., Schaffhausen. *Coleopt.*
Fischer, Dr. L. von., Prof. Bot., Univ., Berne.
Fischer-Sigwart Apotheker, Zofingen. *Bot., Geol.*
Fol, Prof. Dr. Herm., Geneva. *Emb.*
Forel, Auguste, Prof. Univ., Dir. Heilanstaldt Burghölzli, Zürich. *Biol. of Insects, Anat. of the Brain of Ants, Ants.*
Forel, Dr. F. A., Prof. à l'Academie à Lausanne, Morges. *Anth., Nat. Hist., Geol., Phys.* C.*
Forster, Prof. A., Univ., Berne. *Phys., Meteo.*
Forster, Prof. Dr. E. M., Berne. *Phys.*
Frey, Prof. Dr. Heinrich, Prof. Medical Science, Univ., Zürich, Oberstrasse, 187, Zürich. *Lepid., Histol., Mic.**
Frey, Jakob, Lehrer, Oberehrendingen.
Frey-Gessner, E., Conservateur des Collections Entomologiques, Musée d'Histoire Naturelle, Geneva. *Ent.: especially Swiss Hemipt., Orthoptera, Mellifera, and Chrysides.* C. Ex.
Frölich-Custer, Karl, Oberegg (Appenz).
Gauthier, L., Chateau d'Œx. *Ent.*
Gautier, Prof. Alf., Geneva. *Ast.*
Gautschi, Rue de Bourg, Lausanne. *Optics.*
Geiger, Dr. F., Basel. *Bot.*
Geiser, Prof. K. Frdr., Hottingen-Zürich. *Math.*
Gerber-Bacrwart, Armand, Basel. *Chem., Geol., Coleopt.*
Gerber-Keller, J., Basel. *Chem., Geol.*
Gibollet, Victor, Juge en Tribunal, Neuveville (Berne). *Bot.* C.
Gilliéron, Dr. V., Instituteur, Rosengartenweg, 5, Basel. *Geol., Palæo.* C.
Girard, Dr. Ch., Berne. *Emb.*
Girardet, François, Morges. *Bot.*
Girtanner, Dr. A., St. Gall. *Orn.*
Girtanner, Dr. Karl, St. Gall. *Bot.*
Godet, Charles, Neuchâtel. *Ent.*
Godet, Prof. Paul, Neuchâtel. *Coleopt.*
Golaz, Charles, Bex. *Bot.*
Goll, Dr. Fr., Docent, Univ., Zürich. *Pharm.*
Goll-Lubac, Hermann, Con. Zool. and Min. Mus., Ave. de la Gare, Lausanne. *Geol., Min., Mic., Zool., Ichth.* C.*
Goppelsroeder, Dr. Friedrich (Brubachstrasse, 14, Mülhausen in Alsace, Germany), Prof. der Chemie, Basel. *Chem.*
Gouvernon, Victor, Aux Bois (Berne). *Bot.*
Graebe, Prof. Dr. C., Ecole de Chimie, Univ., Geneva. *Chem.*
Graf, Dr. J. H., Docent, Univ., Berne. *Phys., Math.*
Grangier, Prof. L., Freiburg. *Geol.*
Gremli, Vevay. *Bot.*
Grivel, Fréd., Aubonne (Vaud). *Chem.*
Grubenmann, Prof. U., Frauenfeld. *Chem.*
Gruet, Emile, Renan. *Orn., Ent.: Lepid.*
Gruet, Jules, Proprietaire, Renan. *Orn., Ent.* C. Ex. eggs and Chrysalids of Lepidoptera.
Gruner, R., Sigrist, Berne. *Gen. Ent.*
Grüninger, Dr. K., Basel. *Chem.*
Grützner, Prof. P., Univ., Berne. *Physiol.*
Guédat-Frey, Jules, Tramelan-Dessus. *Ent.: Lepid.*

Guillaume, G., Neuchâtel. *Ent.*
Guinet, Auguste, Employé de Commerce, Route de Carouge, 64, Plainpalais, near Geneva. *Bot.: Bryology.* C.*
Gutzwiller-Gongenbach, Prof. A., Basel. *Geol.*
Hagenbach-Birchoff, Dr. Edward, Prof. de l'Université, Basel. *Phys.**
Haemi, Prof., Berne. *Agric.*
Hall, Marshall, Veytaux-Chillon. *Geol., Chem.*
Haller, Dr. G., Privat-docent, Putbus, 222, Berne. *Zool., Bot.* C. Ex.
Hartmann, Prof. F., Thierarzneischule, Berne. *Osteol.*
Heer, Dr. Oswald, Prof. à l'Université et Polytechnicum, Zürich. *Bot., Ent.*
Heer Tschudi, Lausanne. *Coleopt.*
Hegetschweiler, Dr. Charles, Riffersweil (Zürich). *Mosses and Lichens.**
Heim, Albert, Prof. am Schweiferischen Polytechnicum an der Universität, Hottingen-Zürich. *Geol.* C.*
Hemming, Joh. Jul., Privat-docent, Zürich. *Geol.*
Hermann, Prof. L., Univ., Zürich. *Physiol.*
Hess, Prof. Clemens, Frauenfeld. *Phys.*
Hirsch, Prof. Ad., Ph.D., Neuchâtel. *Math., Phys.*
Hofmeister, Prof. Hrch. B., Zürich. *Phys.*
Hofmeister, Prof. J. R., Univ., Zürich. *Phys., Opt., Mag.*
Hoffmann, Edward, Basel. *Chem.*
Hoppe, Prof. I., Univ., Basel. *Pharm., Physiol.*
Horner, Jak., Ph.D., Zürich. *Math.*
Hoseus, F. Hermann, Basel. *Min.* C. Ex., buys or sells.*
Hotz, Dr. Rud., Basel. *Geog.*
Huguenin, Prof. Dr. C. Gust., Riesbach-Zürich. *Ent., Bot.*
Humbert, Dr. Prof. Alois, Onex, near Geneva. *Lepid., Myriapoda.*
Imhof, Emil, Ph.D., Zürich. *Zool.*
Imhoft-Falkner, Basel. *Ent.*
Immermann, Prof. Dr. Hermann, Univ., Basel. *Pathol.*
Ischer, Gottfr., Mett, bei Biel. *Geol.*
Iselin, Hrch., Basel. *Min., Geol.*
Isler, Henri, Ph.D., Lausanne. *Chem., Phys.*
Jaccard, Prof., Locle. *Geol.*
Jaccard, Prof. H., Aigle. *Ent., Bot.*
Jack, Joseph B., Constance. *Crypt. Bot.: Hepaticæ.*
Jacob, B., Fabricant d'horologerie, Corcelles, near Neuchâtel. *Bot.: Phanerogams, Ent.: Coleopt., and Ants.* C. Ex.
Jacquet, Prof., Porrentruy. *Coleopt.*
Jaeggi, Jacob, Polytechnicum, Zürich. *Bot.* C.
Jäggi, Frdr., Berne. *Ent.*
Jeanjaquet, G., Neuchâtel. *Ent.*
Jenner, E., Berne. *Lepid., Coleopt.*
Jenner, J., Cus. Museum., Berne. *Ent.*
Joelin, H., Basel. *Geol.*
Jonquière, Prof. D., Univ., Berne. *Pharm.*
Joos, Dr. Emil, Schaffhausen. *Min.*
Jordan, Et., Pharmacien, Neuchâtel. *Bot.*
Joris, Etienne, Orsières (Valais). *Coleopt.*
Karsten, Dr. C. J. W. Hermann, Prof. der Wiener Universität, Schaffhausen. *Bot.*
Kaufmann, Rob., Reallehrer, Rorschach. *Geol.*
Keller, Dr. Conrad, Docent de Zoologie à l'Université, Zürich. *Comparative Anatomy, Microscopy.* C. Ex. Offers mounted objects, especially of Zoophytes, anatomical preparations, and microscopical invertebrates.

Kenel, Ferdinand, Porrentruy (Berne). *Coleopt.* C. Ex.*
Kenngott, Prof. Dr. Adolph, Univ., Zürich. *Min.**
Killias, Dr. E., Naturforsch Gesell., Chur. *Bot., Ent.**
Kinkelin, Prof. Herm., Ph.D., Basel. *Math.*
Klaye, Dr. J. A., Basel. *Chem.*
Klebs, Prof. E., Univ., Zürich. *Pathol., Pathol. Anat. and Histol.*
Kleiner, Prof. A., Univ., Zürich. *Phys.*
Knecht, Henri, Rosengartenweg, 3, Basel. *Coleopt.*
Kober, Dr. J., Basel. *Zool.*
Koby, Prof. Fréd. Louis, Porrentruy. *Geol.*
Koch, Joh. Rud., Lehrer, Berne. *Math.*
Kohler, Prof. J. Mich., Küssnacht (Zürich).
Kollbrunner, Emil, Frauenfeld. *Geol.*
Kollmann, Prof. Dr. J., Basel. *Anat., Emb., Anth.* Desires crania of Indians in ex. for European, especially Switzerland, Embryos of Teleosts, Selachians, and Reptiles, well preserved for microscopical dissection.*
König-Christerer, R., Berne. *Coleopt.*
Konrad, Emil, care Hubler & Schaffroth, Burgdorf (Berne). *Gen. Ent.*
Köser, F., Lehrer, Zürich. *Bot.*
Krafft, Prof. Dr. Fr., Prof. Univ., Basel. *Org. Chem.**
Krebs, C. Frd., Lehrer, Gymnasium, Winterthur. *Math., Phys.*
Krieger, W., Botanic Gardens, Basel. *Bot.*
Kübler, J. Jak., Ph.D., Neftenbach. *Mic., Nat. Hist.*
Kümmerlen, Basel. *Chem.*
Kündig, Dr. Theod., Basel. *Chem.*
Kurz, Dr. Emil, Burgdorf. *Phil.*
Labhard, Dr. Hildebrand, Männsdorf, bei Zürich. *Ent.*
Lacroix, Pierre, Rue de Candolle, Geneva. *Coleopt.*
Laffon, Konrad, Schaffhausen.
Landolt, H., Sparenberg, Engstringen (Zürich). *Ent.*
Lang, Prof. Franz, Solothurn. *Geol.*
Langhans, Prof. Th., Univ., Berne. *Pathol. Anat., Parasites.*
La Roche, J., Basel. *Geol.*
Léonard, Ad., 1, Bourgfelderstrasse, Basel. *Ent.: Lepid.*
Lerch, Dr. Jules, Couvet. *Bot.*
Leresche, L., Rolle. *Bot.*
Leuthner, Dr. Fr., Basel. *Zool.*
Leutwein, Charles, Diemerswyl, near Berne. *Bot.*
Liechty, Prof. Dr. Paul, Aarau. *Phil.*
Liechty, K., Einsiedeln.
Liechty, Louis, Frauenfeld. *Chem.*
Liliencron, C. Frdr. von, Apotheker, Zürich. *Min., Geol.*
Lindt, Dr. W., Berne. *Lepid.*
Loriol, Percival de, Rue des Chanoines, Geneva. *Lepid., Echinoderms, Geol.*
Lossier, Louis, Geneva. *Chem.*
Luchsinger, B., Prof. Univ. und Theirarzneischule, Berne. *Pharm., Toxicol., Physiol., Emb., Histol.*
Lude, Prof. Alexis, Lausanne. *Phys.*
Lunel, Alph., Grand Bureau, 477, Geneva. *Ent.*
Lunel, Godefroy, Dir. du Musée, Bastions, Geneva. *Vert. Mam., Orn., Herpetol., Ichth., Tax.**
Lunge, Prof. Dr. Georg, Polytechnicum, Zürich. *Chem.*
Lüschen, Hermann, Zofingen. *Bot.*
Lusser, Fr. Vital, Ingénieur, Aviolo. *Geol.*
Maillard, Gust., Mus. 2 A., Valentin, Lausanne. *Geol.*
Mallet, Ch., Geneva. *Bot.*

Marguet, Prof. P. Jules, Lausanne. *Phys.*
Marignac, Jean C. G. de, Geneva. *Chem.*
Märki, Charles, Rue Caroline, Carouge. *Coleopt.*
Masson, Mademoiselle Rosine, Lausanne (Vaud). *Bot.* C. Ex. Offers plants of Switzerland, especially Phanerogams and Filices of the Alps.
Matthey, F., Délémont. *Geol.*
Mauler, Eugène, Laboratoire de Microscopie, Travers, Neuchâtel. *Mic., Diatoms, Algæ, Histol.* C. Ex. buys, and sells. Offers microscopic preparations, and wishes algæ and diatoms of the Pacific coast.
Mayer, Prof. Karl, Ph.D., Hottingen-Zürich. *Geol., Palæo.*
Menzel, Prof. Dr. A., Gymnasium, Zürich, Fluntern. *Hymenop.*
Merian, Peter, Prof. à l'Université, Basel. *Geol.*
Merz, Prof. V., Univ., Zürich. *Org. Chem.*
Meyer, Prof. A., Univ., Zürich. *Math.*
Meyer, Dr. Arnold, Horn. *Bot.*
Meyer, Prof. Dr. Carl, Basel. *Phil.*
Meyer, Georg, Geneva. *Coleopt.*
Meyer, Dr. Georg Hermann von, Prof. Anat., Fluntern, bei Zürich. *Vert. Anat., Anth., Eth., Ethnog., Vert., Osteol.**
Meyer, Prof. H. von, Univ., Zürich. *Osteol., Anat.*
Meyer, Leopold, Schaffhausen. *Ent.: Hymenop.**
Meyer, Dr. Richard, Prof. an der Kantonschule, Chur. *Chem.**
Meyer, Prof. Victor, Ph.D., Polytechnicum, Zürich. *Chem.**
Meyer, Dr. W., Observatory, Geneva. *Ast.*
Meyer-Darcis, Georges, Mem. Swiss Ent. Soc. Wohlen, (Argovie). *Bot.: Ferns, Mosses, Lichens, Zool., Ent., Coleopt.* C. Ex. Carabicidæ and Buprestidæ. Desires American ferns for European mosses.*
Meyer-Dür, Burgdorf, Berne. *Ent.: Neuropt.*
Micheli, Marc, Crest-Jussy, near Geneva. *Bot.*
Miescher, Prof. Dr. Friedrich, Sr., Univ., Augustinergasse, 21, Basel. *Pathol. Anat.*
Miescher, Prof. F., Jr., Univ., Basel. *Physiol., Physiol. Chem.*
Miescher-Rürch, Prof. Dr. Fr., Basel. *Zool.*
Möllinger, Prof. Otto, Fluntern-Zürich. *Phys., Math.*
Monnier, Prof. Denis, Geneva. *Chem.*
Montmollin, Aug. de, Neuchâtel. *Geol.*
Morthier, Dr. Paul, Corcelles, near Neuchâtel. *Bot.: Phanerogams and Cryptogams.* C. Ex.
Mösch, K., Ph.D., Dir. d. Zoolog. u. Con. d. Geolog. Sammlungen am Polyt. u. d. Univ., Oberstrass-Zürich.
Mousson, Prof. Alb., Hottingen-Zürich. *Phys.*
Mühlberg, Fritz, Prof. der Kantonschule, Con. des Kantonalen Naturhistorischen Museums, Aarau. *Phæn. Bot.: Ferns, Mosses, Palæo., Strat. Geol., Min., Lithol.* C. Ex.*
Müller, A., 195 a, Junkerstrasse, Berne. *Ent.*
Müller, Prof. Dr. Albert, Prof. Universität, Basel. *Min., Geol.* C.*
Müller, Dr. Fr., Basel. *Zool.*
Müller, H., Zürich. *Bot.*
Müller, Prof. Dr. Johann, Univ., Dir. Bot. Gar., Boulevard des Philosophies, 8, Geneva. *Bot.*
Müsi, Prof. Maur., Freiburg. *Zool.*
Mylius, Adalbert, Basel. *Chem.*
Natural History Society of Basel, Pres. Prof. H. Vöchting, Sec. Dr. A. Riggenbach, Basel.*
Naville, J., Vernier, prés, Geneva. *Chem.*
Nencki, Prof. Dr. M., Univ., Berne.
Nicoud, Louis, Chaux-de-Fonds. *Orn.*

Niederhäusen, Prof. H. von, Berne. *Zool.*
Nitzchner, Botanic Gardens, Geneva. *Bot.*
Niehaus, C., Basel. *Chem.*
Nothrop, Prof. H. E., Inst. Thudicum, Pregny, Geneva.
Nüesch, Prof. Dr. J., Erziehungsrath, Schaffhausen. *Bot., Zool.*
Odier, James, Rue de la Cité, 24, Geneva. *Coleopt.*
Oetli, Prof. Jacq., Lausanne. *Phys.*
Oltramare, Prof. Gabriel, Univ., Geneva.
Ortgies, Ed., Botanic Gardens, Zürich. *Bot.*
Oswald-Hoffmann, Louis, Basel. *Zool.*
Ott, Carl, Lib. Naturforschenden Gesell, Kirchgasse, 31, Zürich. *Phys., Elect., Meteo., Bibliog.**
Parent, François, Rue Montblanc, Geneva. *Lepid.*
Paul, M., Zürich (Aussersihl). *Gen. Ent.*
Perrenoud, Dr. P., Docent, Univ., Berne. *Pharm.*
Perrot, Dr. Adolphe, Geneva. *Chem.*
Perty, Dr. J. A., Maximilian, Prof. Nat. Phil., Zool., Berne.*
Pestalozzi-Hirzel, Pelikan, Zürich. *Lepid.*
Piccard, Prof. Dr. Julius, Bernoullistrasse, 18, Basel. *Chem.*
Pictet, Raoul, Prof. Univ., Geneva. *Phys.*
Pittier, H., Château d'Oex. *Geog. Dist. of Plants.*
Planta, Dr. Ad. von, Reichenau. *Chem., Phys.*
Plessis, Prof. Dr. G. du, Orbe, near Lausanne. *Zool.*
Plüss, Dr. Benj., Basel. *Nat. Hist.*
Plüss, Dr. N., Basel. *Phys., Chem.*
Potter, Place Neuve, 4, Geneva. *Coleopt.*
Privat, Eugène, 18, Chemin du Mail, Geneva. *Bot., Orn.* C. Ex. Wishes to exchange eggs of birds for the eggs of Swiss specimens, or plants of the Swiss Alps.
Probst, Botanic Gardens, Solothurn. *Bot.*
Rambert, Prof. E., Lausanne. *Bot.*
Rapin, Daniel, Route de Carouge, Geneva. *Bot.*
Rätzer, A., Siselen (Berne). *Lepid.*
Rausch, Arthur, Schaffhausen. *Ent.*
Rebstein, Prof. Jakob, Zürich. *Math.*
Renevier, Prof. Eugène, Lausanne. *Geol.*
Rey, Gustave, Prof. de Sciences Naturelles du Collège, Vevay. *Geol.*
Reymond-le-Brun, Gust., Berne. *Zool.*
Rhiner, Joseph, Schwytz. *Philol., Bot.*
Rhyner, Adolf, Chaux-de-Fonds. *Geol.*
Riedmatten, Prof. P. Marie de, Sitten. *Chem.*
Riggenbach, Dr. Albert, Assistent am Bernoullianum (Universitäts Observatory), Sec. Naturforschende Gesellschaft zu Basel, Basel. *Ast., Meteo.**
Riggenbach-Stehlin, F., Freie-Strasse, Basel. *Ent.: Coleopt.*
Ris-Schnell, Frd., Lehrer, Berne. *Math.*
Rive, Lucien de la, Geneva. *Phys.*
Romieux, Henry A., Florissant, near Geneva. *Bot.* C. Ex. Phanerogams, especially Hieracium.*
Rossi, Camille, St. Moritz. *Ent.*
Rossi, Rev. P., Hôpital Grand-St.-Bernard. *Coleopt.*
Roth, Pros. Dr. Moritz, Univ., Basel. *Pathol., Anat.*
Rötheli, Prof. J., Solothurn. *Math.*
Rothenbach, J. Emil, Küssnacht (Zürich). *Bot.*
Rothpletz, August, Ph.D., Zürich. *Geol.*
Rougemont, Henri de, Neuchâtel. *Crustacea.*
Rudin, Joh., Basel. *Nat. Hist., Ast.*
Rutimeyer, Dr. Ludwig, Prof. Comp. Anat., Univ., Rennweg, 2, Basel.

Rütimeyer, Prof. Dr. M., Basel. *Comp. Anat., Geol.*
Salis, Frdr. von, Chur. *Geol.*
Salis, Rob. von, Chur. *Geol.*
Salis, Uliss. Adalbert von, Marschlins. *Bot.*
Sandoz, Pharmacien, St. Imier (Berne). *Bot.*
Sarasin, Edm., Geneva. *Geol.*
Sarasin, Edouard, Geneva. *Phys.*
Saussure, Ferdinand de, Cité, 24, Geneva. *Philol.*
Saussure, Henri de, Naturalist, Cité, 24, Geneva. *Emb. of Vert., Anth., Arch., Ethnog., Mam., Orn., Hymenop., Orthopt., Myriopoda, Crustacea.**
Schacht, Dr., Siders (Wallis). *Coleopt.*
Schaffer, Dr. F., Docent, Univ., Berne. *Chem.*
Schalch, A., Basel. *Geol.*
Schalch, Ferd., Ph.D., Schaffhausen. *Geol.*
Schardt, Hans, Rue de l'Ecole Industrielle, 4, Lausanne. *Palæo., Strat. Geol., Moll.* C. Ex.*
Schärmli, Karl, Thun. *Geol.*
Schenk, Bernh., Eschenz. *Bot.*
Scherrer-Engler, B., St. Gall. *Geog.*
Schiff, Prof. Maurice, Geneva. *Physiol.*
Schiffmann, Lucerne. *Ent.*,
Schindler, Dr., Cus. Ent., Samml., Zürich. *Ent.*
Schindler, Fraulien Anna, Con. Naturalienkabinet, Glarus. *Hemipt., Coleopt.*
Schinz, Prof. Emil., Ph.D., Fluntern-Zürich. *Phys.*
Schläfli, Prof., Ludwig, Berne. *Math.*
Schlatter, Theodor, St. Gall. *Bot.*
Schlosser, Gottl., Lehrer, Interlachen. *Phys.*
Schmid, Walther, Basel. *Coleopt.*
Schmidely, August, Rue Argand, Geneva. *Bot.*
Schmidhauser, Joh., Lehrer, Basel. *Math.*
Schneebeli, Prof. H., Ph.D., Zürich. *Phys.*
Schneider, Gustav, Naturalienhändler, Zoologisches Comptoir, Basel. *Zool.* C. Ex. Wishes Reptiles, Amphibia, fresh-water Fish of United States, for those of Africa, India, and Central America.
Schnetzler, Prof. Jean, Lausanne. *Bot.*
Schoch, Dr. G., Dir. des Coll. Ent. du Musée d'Hist. Nat., Plattenhof Fluntern, Zürich.
Schönholzer, Prof. J. G., Berne. *Math.*
Schröder, Dr. G., Basel. *Phys., Chem.*
Schröter, Dr. Carl, Polytechnicum, Zürich. *Bot.*
Schuetzler, Prof. J. B., Lausanne. *Bot.*
Schulze, Prof. Dr. Ernest, Polytechnicum, Zürich. *Chem.*
Schumacher, H., Berne. *Ent.*
Schwab, Alfred, Berne. *Min.*
Schwarzenbach, Prof. V., Univ., Berne. *Chem.*
Siegfried, H., Zürich. *Bot.*
Seitz, Dr. Johannes, Plattenstrasse, 5, Hottingen-Zürich. *Medicine.**
Severin, A., Botanic Gardens, Berne. *Bot.*
Sidler, Prof. Georg, Berne. *Math., Ast.**
Sidler, W., Rev. P., Einsiedeln. *Phys.*
Sire, Eugène, Chaumont. *Bot.*
Soret, Prof. Charles, Univ., Rue Beauregard, 6, Geneva. *Min., Geol.*
Soret, Louis, Prof. Univ., Rue Beauregard, Geneva.*
Spiess, Charles, Pharmacien, Porrentruy (Berne). *Ent.: Coleopt., Lepid.* C. Ex. insects of Switzerland for those of other countries. Coleopt. especially desired.*

Stadler, Dr. August, Zürich. *Phil.**
Staffel, Andreas, Fürstenau, bei Thusis.
Stähelin-Bischoff, B., Basel. *Ent.: Coleopt.*
Stapff, Dr. Friedrich Moritz, Ingénieur, Geolog. der Gotthardbahn, Airolo. *Practical Geol.**
Stein, C. W., St. Gall. *Geol.*
Sterki, Dr., Mellingen. *Moll.*
Stierlin, W. G., M.D., Schaffhausen. *Ent.*
Stizenberger, Dr. Ernst, Constance. *Bot.*
Stockar-Escher, Kaspar, Hottingen-Zürich. *Geol.*
Stöklin, Em., Freiburg. *Bot.*
Stoll, Otto, Riesbach, bei Zürich. *Ent.*
Studer, Dr., Waldkirch, bei Gossau. *Ent.*
Studer, Prof. Bernhard, Berne. *Moll., Min., Geol.*
Studer, Hch., Kilchberg, Zürich. *Chem.*
Studer, Prof. Th., Dir. Zool. Mus., Univ., Berne. *Zool.: Geog. Dist., Radiates.**
Sulger, Hans, Basel. *Min., Ent.: Coleopt.*
Sulzberger, Prof. Jakob, Frauenfeld. *Bot.*
Suppiger, Jk., Triengen. *Bot.*
Suter, Dr. Prof. Heinr., Aarau. *Math.*
Täschler, Max, St. Fiden, St. Gall. *Lepid., Coleopt.*
Tauber, Dr. E., Docent, Univ., Zürich. *Physiol. Chem.*
Thormann-v. Graffenried, Fr., Berne. *Geol*
Thury, Prof., Univ., Geneva. *Bot.*
Tournier, Henri, Villa Tournier, Peney, near Geneva. *Ent.: Coleopt., Hymenop., Dipt., Hemipt.* C. Ex.
Trächsel, Ph.D., Berne. *Geol.*
Tribolet, Maurice, D.S., Prof. Acad., Neuchâtel. *Palæo., Geol., Min., Crystal., Lithol.**
Tripet, Fritz, Neuchâtel. *Bot.* C. Ex.
Tschudi, Frd. von, Ph.D., St. Gall.
Turenne, Marquis de, (26 Rue de Berri, Paris), Gwatt, near Thoum.
Uhlmann, Dr., Münchenbuchsee (Berne). *Gen Ent.*
Unzeitig, Dr., Docent, Univ., Berne. *Chem.*
Valentin, Prof. Dr. Gabriel G., Univ., Berne.
Venetz, François, Ingénieur, Sitten (Wallis). *Ent.*
Vernon, Antoine, care M. Monnet, La Plaine, near Geneva. *Chem.*
Vilmar, Ch C., Freiburg. *Bot.*
Vionnet, P. L., Etoy (Vaud). *Geol.*
Vittel, Edouard, Yverdon. *Chem.*
Vóchting, Prof. Dr. H., Univ., Basel. *Bot.*
Vogler, Dr. C. Hch., Schaffhausen. *Ent.*
Vogt, Dr. Adolf, Ordentl. Prof. der Hygiene und Sanitäts-Statistik an der Hochschule, Spitalgasse, 178, Berne. *Hygiene, Epidermology.*
Vogt, Prof. Carl, Geneva. *Geol.*
Volz, Dr. Fd., Interlachen. *Bot.*
Vouga, Cortaillod. *Orn.*
Walner, Maison Guédin, Geneva. *Lepid.*
Wartmann, Dr. B., St. Gall. *Bot.*
Wartmann, Prof. E., Geneva. *Phys.*
Wattenwyl, von, Berne (Stadt). *Coleopt., Lepid.*
Wattenwyl-von-Montbenay, Frd. von, Berne. *Geol.*
Weber, Prof. A., Univ., Zürich. *Analyt. Chem.*
Weber, Prof. H. F., Zürich. *Phys.*
Weber, Prof. Dr. Robert, Neuchâtel. *Phys.*
Wegelin, H., Birschofszell, Schweitz. *Bot.*
Weilenmann, Dr. A., Univ., Zürich. *Phys.*

Wild, Dr. C. Balth., St. Gall. *Palæo.*
Winter, Georg, Ph.D., Docent, Hottingen, bei Zürich. *Mosses, Fungi, Lichens, Algæ, Desmids, Diatoms.* C. Ex.*
Witte, Dr. L. de, Basel. *Bot.*
Wirz, Prof. Dr. Heinrich, Zürich. *Phil.*
Wolf, Prof. Ferd. Otto, Près de la Murithienne, Soc. de Bot. du Valais. Pion. (Valais). *Bot.* C. Offers rare plants of Valais and Aosta, especially of the valley of the Cogsne.
Wolf, Prof. Otto, Sitten. *Bot.*
Wolf, Rudolf, Prof. und Dir. der Sternwarte, Zürich.*
Wolfensberger, R., Riessbach, bei Zürich. *Ent., Diatoms.*
Wolter, Observatory, Zürich. *Ast.*
Wuilleret, Lieut.-Col. Henri, Freiburg. *Chem.*
Wullschlegel, J., Lenzburg. *Ent., Bot.*
Wurstemberger, Dr., Docent, Univ., Berne. *Phys.*
Wurstemberger, Arnold R. C. de, Dr. Nat. Hist., Neuchâtel. *Geol., Min., Chem., Phys., Elect., Mic., Photog., Meteo., Ast.* C. Ex.*
Würth, Dr., Chur. *Geol.*
Wyss, Dr. H. von, Docent, Univ., Zürich. *Pharm.*
Yung, Dr. Emile, Geneva. *Zool.*
Zaggi-Meyer, I., Zürich. *Bot.*
Ziegler, Dr. James M., Basel. *Geog., Geol.*
Zimmerman, E., Notaire, Vrège (Valais). *Ent.: Coleopt.*
Zimmermann, Ern., Visp. *Bot.*
Zollikofer, Casp., Marbach (St. Gall). *Bot.*
Zollikofer, G. J., St. Gall. *Meteo.*
Zschokke, Fritz, Aarau. *Zool.*

TURKEY (IN EUROPE).

Beszédes, Kálmán, Constantinople. *Geol.*
Hoyland, C. W., Constantinople.
Lacoine, Emile, Civil Engineer, Constantinople. *Phys.*
Paspati, Dr., Constantinople.

ASIA.

CEYLON.

Ferguson, W., F.L.S., Colombo. *Bot.*, *Herpetol.*
Mackwood, Frank M., M.L.C., Colombo. *Ent.: Lepid.* Ex. Offers India species, and wishes perfect specimens, 2 males and 2 females of each species of Diurnal Lepidoptera.
Nock, W., Supt. Gardens, Hakgala. *Bot.: Ferns.*
Phear, Sir John Budd, M.A., Chief Justice of the Supreme Court of Ceylon, Colombo.
Roosmalecoeq, Andrew Henry, Ceylon Civil Service, Colombo.
Thwaites, G. H. K.. Ph.D., Peradeniya. *Bot.*
Trimen, H. M. B., F.L.S., Dir. Royal Botanic Gardens, Peradeniya. *Bot.*

CHINA.

Bretschneider, Dr. Emile, Attaché à la Légation Imp. de Russia, Pekin. *Bot.*
Carrall, James W., Office of Customs, Tientsin.
Collin de Plancy, V., Pekin. *Herpetol.*
Ford, Charles, Supt. Botanic Gardens, Hong Kong. *Bot.*
Girinon, Garde d'Artillerie, Saigon, Cochin China. *Coleopt.* C. Ex.
Hance, Dr. Henry F., H.B.M. Vice-Consul, Whampoa. *Bot.: Chinese flora.*
Heude (Rev. Père), Zika-wei, near Shanghai. *Zool.*, *Bot.* Ex.*
Holdsworth, Edward, Shanghai. *Ent.*
Hungerford, Dr., H.B.M. Army, Hong Kong. *Moll.*
Little, Louis L., F.R.A.S., Shanghai.
Michie, A., Shanghai.
Mollendorf, Dr. O. F. von, Vice-Consul Imperial German Consulate, Hong Kong. *Zool.*, *L. and F. W. Shells.* C. Ex. Offers Chinese Molluska, and wishes L. and F. W. shells of other countries.
Palmer, Maj. H.S., F.R.A.S., Govt. House, Hong Kong.
Sampson, Theophilus, Schoolmaster, Canton. *Bot.* C.
Stevens, Capt. G. R., F.R.A.S., Hong Kong.

CYPRUS.

Euclide, Dr., Leucosia.

INDIAN EMPIRE.

Aitchison, J. E. T., M.D., Surg.-Maj., Agra, N.W. Province. *Bot.*
Anderson, John, M.D., F.R.S., Superintendent Indian Museum, Calcutta. *Vertebrates.**
Andy, Senjee P., M.D., Madras.
Archer, Samuel, M.D., Surgeon-Major, Singapore. *Con.*
Atkinson, Darjeeling (at present Calcutta). *Lepid.*
Barker, Robert Arnold, M.D., Bograh (Bengal).
Bellen, H. W., Bombay.
Bettington, Albemarle, M.R.A.S., of the Bombay Civil Service, Bombay.

Biddulph, John, Capt. 19th Hussars, Gilgit (Cashmere). *Orn.*
Bidie, S. G., Gov. Central Mus., Madras. *Zool.*
Blanford, H. F., F.R.S., Meteorological Office, Calcutta. *Phys., Geol., Meteo.**
Bombay Museum, Byculla (Bombay).
Bose, P. N., B.Sc. Lond., Geological Survey Office, Calcutta.
Brace, L., Cur. Herbarium, R. Bot. Garden, Seebpore, near Calcutta. *Bot.*
Brown, Capt. Alexander Burton, R.A., F.R.A.S., Fort Canning, Singapore.
Calvert, John, M. Inst. C.E., Kulu (Punjâb).
Cameron, J., F.L.S., Supt. Govt. Garden, Bangalore. *Bot.*
Cammiade, Gilbert Henry, Madras.
Cantley, N., Supt. Botanic Gardens, Singapore. *Bot.*
Carrington, R. C., F.R.A.S., Indian Marine Survey, Calcutta.
Cattell, W., Surgeon 10th Hussars, Raoul, Pindu, Simla (Punjâb).
Chambers, Charles, Colâba Observatory, Bombay.*
Clarke, Col. Sir Andrew, Calcutta.
Cline, G. W., LL.D., The Currency Office, Fort St. George, Madras.
Cole, Capt. H. H., Simla (Punjâb). *Architecture and Archaeology.*
Cole, W. H., M.A., F.R.A.S., Dehra.
Coles-Hardinge, J. J., Honorary Secretary Phayre Museum, Rangoon (Burmah).
Cooke, Samuel, M.A., Assoc. M. Inst. C.E., Professor of Chemistry and Geology in the College of Science, Poona (Bombay).*
Cooke, Theodore, LL.D., M.A., Principal of the Civil Engineering College, Poona (Bombay).
Dique, W. F., Royfettale, Madras. *Tax. and Gen. Nat. Hist.*
Drummond, Capt. Henry, Bengal Army, Bengal.
Duthie, J. F., B.A., F.L.S., Superintendent Govt. Botanical Garden, Saharanpur (N.W. Prov.). *Bot.**
Dymock, Dr., Govt. Med. Storekeeper, Bombay. *Materia Medica.*
Eatwell, W. T. B., M.D., Surgeon Bengal Army, Oriental Club (Bengal).
Eliot, John, M.A., Meteo. Reporter to Govt. Bengal, Calcutta.
Fedden, Francis, Geological Survey of India, care of Messrs. Grindlay, Groom & Co., Bombay (4 Hillside, Cotham, near Bristol, Eng.).
Fischer, Robert, Madura, Madras. *Anth.*
Fleet, J. F., Bombay Covenanted Civil Service, care of Messrs. G. R. Purio & Son, Elphinstone Circle, Bombay. *Arch., Indian Epigraphy.**
Foote, R. B., Geological Survey of India, care of Messrs. Arbuthnot & Co., Madras.
Foulkes, Rev. T., Chaplain Madras Army, Bangalore, Madras.
Fraser, O. H., Assistant to the Superintendent, Indian Museum, Calcutta. *Vertebrates.*
Fuller, I. B., Sec. to Govt. Agric. Commission, Central Provinces. *Agric.*
Furnell, Michael Cudmore, M.D., F.R.C.S., Madras. *Gen. Biol., Anth., Eth., Discoverer of Anæsthetic Effects of Chloroform.**
Gay, E., F.R.A.S., Calcutta.
Government Central Museum, G. Bidie, M.B., Surgeon-Maj., Superintendent, Madras. *Phæn. Bot., Zool., Anth., Eth., Mam., Orn., Lepid., Coleopt.* C. in Mus. Ex.*
Grey, Dr. W., First Physician, Sir J. Jeejebhoy Hospital, Bombay. *Bot.*
Griesbach, C. L., Geological Survey of India, Geological Survey Office, Calcutta.
Grigg, H. B., Spring Gardens, Madras. *Anth.*
Harrison, A. S., F.R.A.S., Muir College, Allahabad.

Hederstedt, H. B., F.R.G.S., Lucknow.
Hennessey, John B., M.A., Great Trigonometrical Survey of India.
Hill, Dallus, Ahmedabad, Guzerat.
Hope, C. W., C.E., care of Messrs. Gillanders, Arbuthnot & Co. *Ferns.*
Hungerford, Richard, Surgeon-Major, Rangoon, Burmah. *Con.*
Indian Museum, C. H. Dreyer, Librarian, Calcutta. *Vert., Invert., Eth.**
Jack, Alexander, Capt. Bengal Native Infantry, Bengal.
Kaye, Ernest St. G., Jessore, Bengal. *Ent.*
Kincaid, Col. W., Sehore, Central India. *Hort., Geol., Anth., Arch., Eth.**
King, G. F. L. S., Dir. R. Bot. Garden, Seebpore, near Calcutta. *Bot.*
Kuratchee Museum, Kurratchee.
Lackersteen, M. H., M.D., Surg. H. M. Bengal Army, Bengal.
Lang, Col. Arthur M., Chief Engineer, Rangoon, Burmah. *Ent.: Lepid.* C. Ex. only in India and Malay.*
Lawder, A. W., C.E. Rohilkund and Kumaon Railway, Naini Tal, N.W. Province.*
Leith, Edward Tyrrell, Barrister-at-Law, High Court, Bombay. *Anth.*
Lisboa, Dr. J. C., Girgaum, Bombay. *Bot.*
Logan, D., Penang (Straits Settlements). *Anth.*
Logan, J. R., Singapore.
Lyall, Sir Alfred, K.C.B., Lieut.-Gov., Allahabad. *Anth., Philol.*
Lynn, Edwin, Hyderabad, Deccan (Bengal). *Anth.*
Mallet, F. R., Geological Survey of India, Geological Survey Office, Calcutta. *Geol. Min.**
Mann, Gustav, Conservator of Forests, Shillong, Khasi Hills, Assam. *Bot. and Forestry.**
Marshall, Capt. G. F. L., R.E., Assistant Secretary to the Government of India, Simla (Punjâb). *Orn., Lepid.* (*Rhopalocera*).
Medlicott, Henry Benedict, M.A., F.R.S., Director of the Geological Survey of India, Geological Survey Office, Calcutta.
Mills, J. M. C., Madras.
Mirza, Mehdy Khan, Chudder Ghout, Hyderabad (Deccan).
Mootoosawmy, P. S., F.L.S., Tanjore, Madras. *Bot., Plant Palæo., Zool., Emb., Anat.**
Mysore Provincial Museum, Bangalore.
Nevill, G., Assistant to the Superintendent, Indian Museum, Calcutta. *Mollusca.*
Nicholas, G. J., Trekenning House, Oude.
Noble, B., Phayre Mus., Rangoon, Burmah. *Mam., Orn., Tax., Gen. Ent.*, In charge of collection of Museum.*
Nurisinga, Row., A.V., F.R.A.S., Daba Gardens, Vizagatapam.
Oldfield, Richard C., care Messrs. Kettlewell & Bullen, Calcutta.
Olpherts, Wybrandts G., East Indian Railway Company, Calcutta.
Oppert, Dr. Gustav, Madras.
Ouchterlony, J., Lieut. Madras Engineers, Madras.
Parsick, Edmund A., Kolhapore, Poona (Bombay).
Pedley, Dr., Supt. Museum, Rangoon. *Tax.*
Pogson, Norman, F.R.A.S., Dir. Obs., Madras.
Poole, Major M. C., Sandoway (Burmanh).
Pringle, E. H., F.R.A.S., Mangalore, South Canara.
Rivett-Carnac, J. H., C.I.E., F.S.A., Bengal Civil Service, Allahabad (Bengal). *Anth., Arch., Eth., Ethnog., Philol.* C. Will ex. Indian stone implements.*
Rogers, Alexander, Bombay Civil Service, Revenue Commissioner, Northern Division, Bombay.
Rothney, G. A. J., Calcutta.

Saise, Walter, D.Sc., F.C.S., Kurhurballee Collieries, E.I. Railway, Giridi (Bengal, via Bombay).
Scott, Douglas A., Lieut. R. E., Roorkee (N.W. Prov.).
Schwender, L., Government Electrician, Telegraph Department, Calcutta. *Telegraphy.*
Scott, Dr. David, Umballah (Punjâb).
Sealy, Alfred Forbes, M.A., Cochin, S. India. *Orn., Ent.**
Smithe, J. Doyle, Government Commissioner, Madhapoor (Punjâb), (care of Messrs. King & Co., 65 Cornhill, London, E.C., Eng.).
Sorabyee, Khan Bahadur Bomanjee, Assoc., M.I.C.E., Civil Lines, Poona.*
Sowerby, William, Bombay.
Syed, Ali, B.A., H.H., The Nizam's Revenue Survey, Aurangabad (Deccan).
Sylvester, John Henry, Bombay.
Temple, Capt. R. G., B.S.C., Mussoorie, N.W. Prov. *Indian Folk-lore.*
Tennant, James F., The Mint, Calcutta.
Theobald, Albert G. R., M.A.A.A.S., N.S.A.T., Forest Department, Collegal., Coimbotore, Madras. *Nat. Hist.: Mammals, Birds, Reptiles, Insects, Fishes, etc.* C.
Theobold, William, Deputy Superintendent Geological Survey of India, Geological Survey Office, Calcutta; also, Lime House, Oundle, Northamptonshire, England. *L. and F. W. Shells, Reptiles, and coins of India.*
Theobold, Wm., Jr., Rangoon (Burmah).
Trevandreccee Museum and Public Gardens, Travancore.
Vyse, Griffin W., Assoc. M. Inst. C.E., Executive Engineer, P.W.D. Multân (Punjâb).
Waldie, David, Barnagore Chemical Works, 3½ Hastings St., Calcutta. *Chem.*
Walker, Maj. Gen., F.R.S., Surveyor Gen. of India, Calcutta.
Waller, John E. H., C.E., Rohilkund and Kumaon Railway, Naini Tal, N. W. Province.
Waterhouse, Maj. James, Surveyor-Gen.'s Office, Calcutta.
Whitty, I. J., M. Inst. C.E., Kurhurballee Collieries, E.I. Railway, Giridi (Bengal, via Bombay).
Wilson, William H., Ph.D., F.C.S., Professor of Physical Sciences, in the Presidency College, Madras.
Wood-Mason, James, Prof. Comp. Anat., Medical Coll., Deputy Indian Museum, Calcutta. *Gen. Biol., Invert. Anat., Articulates, Lepid., Orthopt., Arach., Crustacea.* C. Ex.
Woodrow, George Marshall, Superintendent Botanical Gardens, Ganesh Khind Poonah (Bombay). *Bot.* C. Ex. Offers specimens of Indian plants for those of other countries.*
Wynne, Arthur Beavor, Geological Survey of India, Punjâb.
Yule, J. H., Lieut. 11th Reg't, Poona (Bombay). *Orn.*

JAPAN.

Atkinson, Prof. Robert W., B.Sc., Univ., Tokio. *Chem.*
Berson, Prof. Gustav F., Univ., Tokio. *Phys., Mech.*
Bisset, James, F.L.S., Yokohama. *Bot.**
Brauns, Prof. David, Ph.D., M.D., Univ., Tokio. *Geol., Min., Palæo.*
Custance, Prof. J. D., Tokio. *Min.*
Dybowski, Prof. Alexandre, Univ., Tokio. *Phys.*
Eldridge, Stuart, A.M., M.D., Ph.D., Yokohama.

Ewing, James Alfred, B.Sc., F.R.S.F., Prof. Mech. Eng., University of Tokio, Tokio.
Fukuda, Riosaku, 52 Ichibaucho, Tokio. *Chem.* C.
Fujesawa, Chikara, University of Tokio, Tokio. *Phys.*
Hida, Mitsuzo, 8, Imayawakoji Ichióme, Tokio. *Chem.*
Hikorokuro, Joshida, Rigakushi, Fellow Chem. Soc., Chemist to Geol. Surv., Tokio. *Agric., Geol., Min., Lithol., Chem., Phys.**
Hotta, Reutaro, University of Tokio, Tokio. *Met.*
Imai, Prof. Iwawo, Univ., Tokio. *Met.*
Ishido, Toyota, Tokio-Daigaku. *Chem.*
Ishikawa, Chiyomatsu, Tokio Univ., Tokio. *Zool., Emb.* C. Lepidoptera and Coleoptera.*
Ishikawa, Iwao, Hiogo. *Chem.*
Ishimatsu, Sadamu, Fukuoka. *Chem.*
Isone, Tokusaburo, Fukuoka. *Chem.*
Ito, Prof. Keisuke, F.R.S., Prof. Bot., Univ., Tokio, 14, Masagochio, Hongo, Tokio. *Gen. Bot., Zool.**
Ito, Shinrokuro, Rigakushi, Shitabaiko Kamiichi, Mito, Ibarakiken. *Chem., Agric.*
Iwakawa, Tomotaro, Normal School, Tokio. *Zool., Emb.*
Iwata, Nakazwa, 13, Tuskudo, Hachimanche, Tokio. *Chem.*
Jacobs, Frederic, Yokohama.
Janibana, Kakusaburo, University of Tokio, Tokio. *Chem.*
Kaku, Hika, Koiskikowa Botanic Garden, Tokio. *Bot.*
Katayama, Yempei, Agric. and Com. Dept., Komaba. *Physics.**
Kawano, Shachio, Kumanoto. *Mining.*
Kikuchi, Dairoku, M.A., B.A., Prof. Tokio University, Tokio. *Math.*
Kitamura, Yataro, Rigakushi, 42, Chitosecho, Hongo, Tokio. *Chem., Chem. Geol.**
Kobayashi, Kiōchi, Tokio. *Chem.*
Kochibe, Tadatsugu, Nagasaki. *Geol.*
Kōga, Prof. Moritaro, Univ., Tokio. *Phys.*
Kōga, Yoshimasa, Shizuoka. *Chem.*
Koma, R., care of Japanese Post Office, Yokohama.
Kotô, Bunjiro, Shimane. *Geol.*
Kuhara, Mitsuru, Okayama. *Chem.*
Masuda, Reisaku, B.Sc., University of Tokio, Tokio. *Engineering.*
Matsubara, Shinnosuke, 106, Mikumicho St., Zushima, Tokio. *Zool.*
Matsui, Naokichi, Ph.D., University of Tokio, Tokio. *Chem.*
Matsumoto, Osamu, 5, Sarugakucho, Tokio. *Chem.*
Mendenhall, Prof. Thomas C., Ph.D., Univ., Tokio. *Phys.*
Milne, Prof. John, Imperial College of Engineering, Tokio, Yokohama.
Miyazaki, Michimasa, University of Tokio, Tokio. *Chem.*
Moriya, Monoshiro (R.G.), Okayama. *Chem.**
Nakamura, Kiohei, Rigakushi, 54, Tahara, Mikawa, Aichikew, present residence, Nagasaki Shihan-Gakko. *Phys., Math.*
Nakazawa, Iwata, Ishikawa. *Chem.*
Namba, Masashi, Okayama. *Phys.*
Nerika, Kizo, Komaba Agricultural College. *Zool.*
Netto, Prof. Curt., Univ., Tokio. *Min., Met.*
Nishi, Matsujiro, University of Tokio, Tokio. *Geol., Mining.*
Nobutani, Teiji, Tokio. *Phys.*
Okins, Tadao, University of Tokio, Tokio. *Engineering.*
Okoda, Ichizo, Kawosaki Zoheikioku, Ozaka. *Mining.*
Ota, Kuejizo, Chingakko, Shidsnoka. *Chem.*
Paul, H. M., University of Tokio, Tokio.*
Potter, Frederick Antony, B.Sc., Nagasaki. (Also, 88 Tower Hill, London, E.C.)

Kingo Miyabe Agr. College, Sapporo, Japan

Pryer, H. J. S., Yokohama.
Sakurai, Fusaki, Ishikawa. *Phys.*
Sakurai, Jioji, F.C.S., University of Tokio, Tokio. *Chem.*
Sameshima, Susumu, Niigata. *Phys.*
Sasaki, Chiujiro, University of Tokio, Tokio. *Emb., Zool.*
Satow, Dr. E., British Legation, Tokio. *Bot.*
Sembon, Yoshitaka, Tokio. *Phys.*
Sugiura, S., F.C.S., University of Tokio, Tokio. *Chem.*
Takanose, Munenori, Shiga. *Phys.*
Takasu, Rokuro, Tokio. *Chem.*
Takamatsu, Toyokichi, Tokio. *Chem.*
Takayama, Jintaro, 9, Tamuramachi, Shiba, Tokio. *Chem.*
Takeo, Masauobo, Komaba Agricultural College. *Chem.*
Tanaka, Yoshiwo, 9, Imagawakoji Ichiome, Tokio. *Nat. Hist.**
Tauiguchi, Noosada, B.Sc., University of Tokio, Tokio. *Engineering.*
Terao, Hisashi, Fulkuoka. *Phys.*
Tokutaro, Ito, 14, Masagochio St., Hongo, Tokio. *Bot.: Jap. Ranunculaceæ, Mosses, Lichens, Zool., Ichth., Ent. of Japan.**
Toyota, Shiuye, Hiroshima. *Phys.*
Uno, Tadahiro, Shizuoka. *Chem.*
Utsunomiga, Saburo, 10, Fujimichiogochome, Tokio. *Chem.*
Wada, Yuji, Fukushima. *Phys.*
Watanabe, Jiunichiro, Komaba Agricultural College. *Chem.*
Watanabe, Watarn, R.G., Ass't Prof. of Mining in University, Tokio, Daigaku, Tokio. C. (For three years will be in Freiburg, Germany.) *Mining and Met.*
Watanabe, Yeijiro, Nagasaki. *Chem.*
Watanabe, Yuzuru, Sakai. *Chem.*
Yamagawa, Kenjiro, Ph.B., Prof. of Physics, University of Tokio. *Phys.*
Yamaguchi, Hauroku, University of Tokio, Tokio. *Engineering.*
Yamaoka, Prof. Giro, Univ., Tokio. *Chem.*
Yamasahita, Denkichi, Saitama. *Geol.*
Yatabe, Mumekichi, Akita. *Phys.*
Yatabe, Prof. Riokichi, B.Sc., Univ., Tokio. *Bot.*
Yoshida, Hikorokuro, Hiroshima. *Chem.*

TURKEY (IN ASIA).

Lewis, Dr. Edwin R., A.M., Prof. Chem. and Geol. Syrian Protestant College, Beyrout (Syria). *Fossils and Fossil fish of the Lebanon.* C. Ex. first-class specimens.
McCraith, Dr. J., Smyrna.
Peyron, J., Beyrout. *Bot.* C.
Porter, Prof. Harvey, M.A., Beyrout. *Bot.: Compositæ, Arch.*
Post, Dr. George E., Prof. Syrian Protestant College, Beyrout, Syria. *Bot.* C. Would like to sell sets.*
Taylor, J. G., Erzeroum.
Van Dyck, Dr. C. V. A., Beyrout, Syria. *Ast., Meteo.**
Van Dyck, Dr. William T., Lecturer on Zool., Syrian Protestant Coll., Sec. Oriental Scietific Assoc., Beyrout, Syria. *Zool., Gen. Biol., Vert. Anat., Mam., Orn., Osteol. Histol. of Vert.* C. Ex.*
Zohrab, Dr., Broussa.

AFRICA.

ALGERIA.

Battandier, Prof. A., Med. Sch. Hospital of Mustapha, Algiers. *Ent.*
Bourlier, Prof. Dr. A., 6, Boulevard de la République, Algiers.
Bourlier, Prof. Dr. Charles, Algiers.
Bruch, Prof. Dr. Edmond, Algiers.
Chairy, Prof. Charles, Lyceum, Algiers. *Phys.*
Codet, Dr. Henri, Sebdou (Oran). *Coleopt.*
Debeaux, Dr. O., Military Hospital, Oran. *Bot., Con.* C. Ex. plants and living shells from all parts of the world.*
Dunando, Prof. Gaëtan, Rue René-Caillé, 4, Algiers. *Bot.*
Feuillet, Prof. Emile, Bibliothécaire du Gouvernment General, Rue Micheles, 40, Mustapha (Algiers). *Bibliog., Anth., Eth., Philol.**
Godefrin, School of Sciences, Algiers. *Bot.*
Guillemin, Prof., Rampe Vallée, 18, Algiers.
Hagenmuller, Dr., Bône. *Bot.*
Hanonne, Gabriel, Algiers. *Chem., Nat. Hist.*
Hemon, Adrien, Prof. au Lycée, Passage Ruennais, Constantine. *Coleopt., L. and F. W. Shells.* C. Ex. Offers Coleoptera and Mollusks of Algeria for those from all parts of the world, excepting of Europe.
Lallemant, Ch., Arba, Algiers. *Ent.: Coleopt.*
Lamey, Adolphe, Rue d'Isly, 4, Algiers. *Coleopt.*
Lejeune, L. P. D., St. Eugène of Algiers. *Coleopt.*
Montillot, Anatole-Louis, Rue de la Lyre, 48, Algiers. *Coleopt.*
Olivier, G., Bône. *Coleopt.*
Oudry, Capt., Biskra. *Zool.*
Panisset, Dr. Alfred, Arzeu (Oran).
Papier-Marengo, Alex., Prés. d'Académie d'Hippone, Bône. *Geol., Min., Palæo.* C. Ex.*
Pomel, Auguste, Directeur de l'Ecole supérieure des sciences, professeur de Géologie, Rue Rovigo, 104, Algiers. *Geol., Palæo., Bot.* C. Ex. Offers cretaceous and tertiary fossils, and wishes Paleozoic and Triassic fossils.
Pomel, Dir. School of Sciences, Algiers. *Bot.*
Ramel, Prosper, Naturalist, Algiers.
Reboud, Dr., Constantine. *Bot.*
Richard, E., El Biar, near Algiers. *Coleopt.*
Rivière, Ch., Dir. Gardens Hamma, Algiers. *Bot.*
Schmitt, Algiers. *Bot.*
Sorbier, Prof. Jules, Lyceum, Algiers. *Phys.*
Stepham, Prof. Dr. E., Rue Rovigo, 18, Algiers.
Texier, Dr. Louis, Algiers.
Thevenet, Prof. Antoine, Lyceum, Rue de la Lyre, 40, Algiers. *Math.*
Trabut, Prof. Dr. Louis, Med. Sch. Cité Bisch, 52, Algiers. *Nat. Hist., Bot.*
Trollier, Prof. Dr., Rue Lamoricière, 1, Algiers.
Warion, Dr. Camille, Oran. *Coleopt.*
Vieusse, Dr., Military Hospital, Tlemcem.
Viguier, Prof. Dr., Algiers.*
Vollot, Prof., Lyceum, Algiers. *Math.*

ANGOLA.

Brand, George, M.A., Her Majesty's Consul, Angola, W. Africa.

CANARY ISLANDS.

Bello y Espinosa, Dr. Domingo, San Cristòbal of Laguna (Teneriffe).
Bethencourt y Alfonso, Juan, Plaza de la Constitucion, 2, Santa de Teneriffe (Teneriffe).
Hildebrand, Dr. H., Orotava. *Bot.*
Maffiote La-Roche, Miguel, Plaza del Hospital del Rey, Santa Cruz de Teneriffe (Teneriffe).
Masferrer, Ramon, Santa Cruz de Teneriffe (Teneriffe). *Bot.*
Perez, Dr. V., Laguna (Teneriffe).
Rodriguez Nuñez, Eduardo, C. de San José, 35, Santa Cruz de Teneriffe (Teneriffe).
Rodriguez y Perez, Felipe, C. de Jesús Nazareno, 28, Santa Cruz de Teneriffe (Teneriffe). *Malacol.*
Wildpret, Orotava. *Bot.*

CAPE COLONY.

Amphlett, G. T., Standard Bank, Port Elizabeth. *Ent.*
Appel, Ph.D. (Send by London, Livingstone Congo Society). *Ast., Geog.*
Atherstone, William Guybon, M.D., M.R.C.S., Grahamstown.
Bairstow, S. D., F.L.S., P.O. Box 204 (repeat letter if no reply), Port Elizabeth. *Hymenop., Coleopt.**
Barber, Mrs. M. E., George Town. *Ent.*
Bolus, Harry, Cape Town. *Bot.*
Brady, Diocesan College, Rondebosch, Cape Town. *Coleopt.*
Bright, H. E. R., Cape Town.
Buchanan, Rev. John, Lovedale, near Alice. *Bot.*
Danekelman, Alexander von, Ph.D. (send by Futern, Afric. Assoc.), Vivi Station. *Meteo.*
Eddie, L. A., F.R.A.S., Oatlands, Grahamstown. *Ast.*
Finlay, W. H., Royal Obs., Cape Town. *Ast.*
Gill, David, H.M. Astronomer, Royal Obs., Cape of Good Hope.
Goodger, Arthur, St. Andrew's College, Grahamstown.
Harford, Henry C., Cape Colony. *Ent.*
Hertzog, William Frederick, Cape of Good Hope.
Johnson, M., Supt. Botanic Gardens, Cape Town. *Bot.*
Kilgour, G., F.R.G.S., Dutoitspan, Kimberley, Griqualand, West.
MacLea, J. H., Botanic Gardens, Graaf Reinet. *Bot.*
MacOwan, Peter, Prof. Bot., South African Coll., Dir. Bot. Gar., Cape Town. *Phæn. Bot., Fungi.**
Morgan, Conwy Lloyd, Diocesan College, Rondebosch, Cape Town.
Oakley, Herbt., South African Museum, Cape Town. *Orn., Ent.*
Oats, Francis, F.G.S., Kimberley, Diamond Fields.*
Orpen, F. H. S., F.R.G.S., Surveyor General, Griqualand West. *Hort., Agric., Geol., Chem., Elect., Meteo., Ast., Mic., Photog., Geog. Dist., Anth., Arch., Eth., Ethnog., Tax.**
Peringuey, L., South African Coll., Cape Town. *Coleopt.*
Pinchin, Robert, Assoc. M. Inst. C.E., Government Surveyor, Port Elizabeth.
Pives, H. W., S. African Museum, Cape Town. *Ent., Zool.*

Rous, Slowman, P.O. Box 200, Port Elizabeth. *Coleopt.*, *Moll.* C. Ex.*
Share, Com. J. M., F.R.A.S., Cape Town.
Shaw, Prof. John, Ph.D., M.A., South African College, Cape Town. *Bot.: Cryptogams.*
Sims, A., M.D. (send by London, Livingstone Congo Society). *Zool.*, *Bot.*, *Meteo.*
Tidmarsh, Ed., Botanic Gardens, Grahamstown. *Bot.*
Trimen, Roland, South African Museum, Cape Town. *Ent.: Lepid.*
Tyson, William, Kokstad, Griqualand East. *Bot.* C. Ex. only South African plants.*
Watson, J., F.R.G.S., Cape Town.
Wilson, Port Elizabeth. *Bot.*

CONGO.

Duparquet, LeP., Landana, Congo.
Techuel, Dr. Loesche, Stanley Pool (send by Futern, Afric. Assoc). *Geog.*, *Ast.*, *Meteo.*, *Geol.*

COMORO ISLES.

Marie, Edouard Auguste, Commissaire adjoint de la Marine, Officier d'Académie, Chevalier de la Légion d'Honneur, Ordonnateur, Mayotte. *Con.*, *Bryol.* C. Living shells. Ex. Offers shells of New Caledonia, shells and Mosses of Nossibé, near Madagascar, and of Mayotte.

EGYPT.

Bilharz, Dr. T., Cairo.
Gaillardot, Dr. C., Dir. Medical School, Cairo. *Bot.*
Gastinel-Bey, Dir. Botanic Gardens Hospital, Cairo. *Bot.*
Letourneux, A., Alexandria. *Bot.*
Mustapha, Ibrahim, Alexandria. *Chem.*
Planta, Alexandria. *Bot.*
Schweinfurth, Prof. Dr. George August, Cairo. *Bot.* C. Ex. African Flora.

FERNANDO PO.

M'Cormack, J., Fernando Po.

GABOON.

Soyaux, Herman, care Consul E. Schulze, Sibange Farm, Moonda River, near Gaboon. *Bot.*, *Hort.*, *Tropical Agric.*, *Meteo.*, *Anth.*, *Eth.*, *Ethnog.*, *Ent.* C. Desires useful grains for tropical climate, and can return same.*

GAMBIA.

Sherwood, Dr. W. H., Bathurst, Gambia.

MAURITIUS.

Capeyron, A. Leonce, Port Louis. *Con.* C.
Daruty, T. M. B. Albert, Superintendent of Museum of Botanical Gardens, Sec. of Royal Soc. of Arts and Sciences, and of Soc. of Acclimation, Port Louis. *Natural Sciences and Biology, Botany and Zoology.* C. Ex.
Horne, J., Dir. Bot. Gardens, Port Louis. *Bot.*
Meldrum, Charles, M.A., Port Louis.
Owen, Lieut.-Col. John Fletcher, Port Louis.
Powell, Lewis, M.D., Civil Medical Service, Port Louis.
Robillard, V. de, Port Louis. *Bot., Palæo., Zool., Emb., Mam., Orn., Ichth., Gen. Ent., Moll., Radiates, Sponges, Protozoa, Infusoria.* C. Will sell spec.*

NATAL.

Bainbridge, John, Jr., Klip Kraal, Ladysmith.
Behreno, Carl, F.R.A.S., Durban.
Callaway, Rev. H., Springvale.
Keit, Supt. Bot. Gar., Durban. *Bot.*
Markwick, E. L., F.R.A.S., Ordnance Dept., Pieter Maritzburg.
Perrin, James, Pieter Maritzburg.
Ridley, William, Natal Government Railways, Durban.
Sutherland, Dr. P. C., Surveyor General, Port Natal.
Wathen, G. Henry, Natal.
Wood, J. Medley, Supt. Natal Bot. Gar., Durban. *Bot.: Ferns, Fungi.**

REUNION ISLAND.

Cordemoy, Jacob B., St. Denis. *Bot.*
Richard, Dir. Bot. Gar., St. Denis. *Bot.*

SAINT HELENA.

Ianisch, H. R., F.R.A.S., Governor of St. Helena. *Ast.*

SENEGAL.

Thibeaudeau, St. Louis. *Con., Herpetol.*

SIERRA LEONE.

Rosenbusch, T. A., Freetown.

TRIPOLI.

Blanche, J., Tripoli. *Bot.* C.

YORUBA.

Mills, Henry, Abbeokuta (Egba).

ZANZIBAR.

Kirk, Dr. John, C.M.G., H.M. Consul-Gen. and Political Agent, Zanzibar. ***Bot.***

OCEANICA.

AUSTRALIA.

NEW SOUTH WALES.

Barkas Dr. W. J., Warealda. *Physiol., Medicine, Palæo.*
Bennett, G., M.D., Sydney.
Bensusan, S. L., Exchange, Pitt St., Sydney.
Brazier, John, C.M.Z.S., Curaçoa House, 82 Windmill St., and Australian Museum, College St., Sydney. *Con., Eth., Numis.* C.*
Brooks, I., F.R.A.S., Woollahra, Sydney. *Ast.*
Campbell, Frederick Alexander, C.E., Tamworth. *Strength of materials, timber in particular.*
Clemesha, R., Redfern, Sydney. *Lepid.* C.
Cox, James, M.D., Hunter St., Sydney. *Con.*
Cracknell, E. C., Supt. of Telegraphs, George St., Sydney.
Dixon, W. A., F.C.S., Chemical Laboratory, School of Arts, Sydney.
Fairfax, James R., Herald Office, Hunter St., Sydney.
Fischer, C. F., M.D., Macquarie St., Sydney. *Zool., Bot.*
Garran, Andrew, LL.D., Herald Office, Hunter St., Sydney.
Glasgow, S., Sydney.
Haswell, W. H., M.A., Australian Museum, Sydney. *Zool.*
Hewitt, Thos., Observatory, Sydney. *Mic.*
Hirst, George D., 379 George St., Sydney. *Mic.* C. Ex. good slides of Australian diatoms for others.
Holroyd, Arthur T., Sydney.
Hunt, Robert, The Mint, Sydney.
James, John William, care of Mr. F. Smith, 13 Queen's Pl., Sydney.
Jennings, William E., Sydney.
Jones, P. Sydney, M.D., College St., Sydney.*
Josephson, Joshua Frey, Sydney.
Kyngdon, Francis B., Orient Brewery, Sydney. *Mic., Agric.**
Kindersley, S. W., 10 Bridge St., Sydney. *Geol.*
Laure, Louis T., M.D., 131 Castlereagh St., Sydney.
Leibius, A., Ph.D., M.A., F.C.S., F.I.C., Royal Mint, Sydney. *Inorg. Chem., Met.**
Liversidge, Archibald, F.R.S., F.C.S., Prof. of Chemistry and Mineralogy in the University of Sydney, Sydney. *Chem., Min.* C. Ex. minerals.*
MacDonald, W. J., F.R.A.S., Bank of N.S. Wales, Sydney. *Ast.*
Mackenzie, John, F.G.S., Government Examiner of Coal Fields, Newcastle. *Min. Geol.* C. Ex. Offers coal, Cannel coal, Boghead mineral, tin, galena, copper, and other ores ; also, fossil flora and fauna, for similar specimens from the Northern States.
Macleay, The Hon. William, F.L.S., Elizabeth Bay, Sydney. *Ichth., Ent., especially Coleopt.*
Marshall, Henry, Angaston. *Evolution, Mining, and Min.* C. Ex. minerals and connected ores, Quartz crystals especially.
Masters, George, Richmond Villa, Elizabeth Bay, Sydney. *Orn.*
Medsay, Hon. William, Elizabeth Bay, Sydney. *Zool.*
Moore, C., F.L.S., Botanic Gardens, Sydney. *Bot., Hort.*
Moore, W. Gosling, Sydney.

Morell, G. A., C.E. and Architect, Office, 156 Pitt St., Sydney. *Engineering, Sanitary Science, and Architecture.* C. Ex. tin and ores (lode and steam) from New England (N.S.W.) tin mines.
Pedley, Perceval R., 48 Wymard Sq., Sydney. *Mic., Polyzoa.* C. Ex. raw material of marine Polyzoa.
Ramsey, Edward, College St., Sydney.
Roberts Alfred, Bridge St., Sydney.
Rolleston, Christopher, C.M.G., Univ., Sydney.*
Russell, Henry Chamberlain, Government Astronomer, Sydney Observatory, Sydney. *Ast., Meteo.*
Scott, Rev. Wm., Bungendove, Sydney.
Smith, Hon. John, Prof. Phys. and Chem., Univ., 193 Macquarie St., Sydney.
Stephen, Evelyn A. H., Sydney. *Psychometry.*
Stephen, George M., Five Docks, Sydney. *Min., Psychol.* C. Will ex. small spec. of Rubies, Sapphires, and Spinels of Ceylon and Australia for choice spec. of U. S. minerals.*
Stephens, W. J., M.A., Prof. Nat. Hist., Univ., Sydney.
Swan, J., New Town, Sydney.
Tebbutt, John, F.R.A.S., Observatory, Windsor.*
Tenison-Woods, Rev. S. E., Union Club, Sydney. *Bot., Palæo., Strat. Geol., Bibliog., Zool., Ichth., Moll., Radiates.**
Thorpe, J. A., Shirley, Glenmore Road, Sydney. *Orn.*
Travers, S. Smith, New Town, Sydney.
Wilkinson, Charles S., Government Geologist, Sydney.
Woolls, Rev. W., Ph.D., Richmond. *Australian Bot.*
Wright, Dr. Horatio George A., M.R.C.S., L.S.A., 2 Carlton Terrace, Wynyard Sq., Sydney. *Mic.**

SOUTH AUSTRALIA.

Adamson, D. B., Angas St., Adelaide.
Bednall, W. T., Adelaide. *Con.*
Blackburn, Rev. Thomas, Port Lincoln. *Ent., especially of Sandwich Islands.* C. Ex.*
Brown, John Ednie, F.L.S., Conservator of Forests, Government offices, Adelaide. *Forest Culture.* Desires correspondence upon this subject.
Chalwin, Thos., St. John St., South Terrace, Adelaide.
Cloud, Thomas C., Wallaroo Smelting Works, Wallaroo. *Chem. Geol., Min.**
Crawford, Fraser Smith, Photolithographer, Surveyor-Gen. Office, Adelaide. *Insects and Fungi injurious to food plants.* Ex. Mic. specimens, wishes correspondence.
Fletcher, Rev. W. R., North Terrace, Kent Town, Adelaide.
Goyder, G. W., Survey, Gen. Govt. offices, Adelaide.*
Guest, Edward, Balhamah. *Coleopt., Lepid.*
Gunson, Dr. J. M., Kent Terrace, Norwood, Adelaide.
Haacke, J. W., Ph.D., Cur. Museum, Adelaide. *Zool.*
Hosking, J., Brown St., Adelaide.
Lamb, Prof. Horace, Univ. of Adelaide, Adelaide.
Magarey, Dr. Sylvanus James, North Terrace, Adelaide. *Medicine and Conchology.* C. Ex. S. Australian shells in exchange for those of other countries.
Miethke, Rudolf, Victor Harbor. *Birds' Eggs, Coleopt.*
Mohan, John H., Archer St., North Adelaide. *Hort.*
Neumann, T. C., Wallaroo. *Min.*
Rutt, Walter, C.E., Engineer-in-Chief's Office, Adelaide.

Schomburgk, Dr. R., Botanic Gardens, Adelaide. *Bot., Hort.*
Smeaton, T. D., Bank of S. Australia, Adelaide. *Mic.*
Tate, Ralph, Prof. of Nat. Science, Adelaide. *Con., Tertiary Palæo., Bot.* C. Ex. Wishes minerals and tertiary fossils; those suitable for lecture illustrations preferred.
Tepper, J. G. Otto, F.L.S., Adelaide, care of Messrs. E. S. Wigg & Son, Booksellers, Adelaide. *Geol., Bot., Ent.* C. Ex. plants and insects in special cases.*
Todd, Chas., Postmaster Gen., Obs. and Sup't Tel. Observatory, Adelaide.

QUEENSLAND.

Bancroft, Joseph, M.D., Brisbane. *Diseases of Plants.*
Bailey, Frederick Manson, F.L.S., Queensland Museum, Brisbane. *Bot.*
Bernays, Lewis Adolphus, F.L.S., F.R.G.S., House of Parliament, Brisbane. *Economic Bot.*
Cockle, Sir James, Brisbane.
De Vis, C. W., Queensland Museum, Brisbane. Ex.*
Gray, Rev. W., Townsville, North Queensland. *Elect.*
Gregory, Augustus C., Survey Gen., Brisbane.
Gulliver, T. A., Telegraph Office, Townsville, North Queensland. *Orn.*
Hartmann, C. H., F.R.H.S., M.B.V., (Berlin), Toowoomba. *Bot. and Pomology.* C. Ex. Offers Australian and many varieties for those of America and Europe, and sells Fern impressions. *Phæn. and Crypt. Bot.*
Jack, Robert Logan, Gov't Geologist to Queensland, Townsville, North Queensland. *Palæo., Geol.* C. Ex. especially silver and lead ores.*
Mar, I., Gov't. Analyst, Brisbane. *Chem.*
McConnel, David C., Cressbrook, Ipswich. *Geol., Mic., Moll.* C.*
Miskin, W. H., Brisbane. *Lepid.: Exotic Diurnal Sphinghidæ, Uranidæ, Saturnidæ.* C. Ex.*
Plant, C. F., F.R.A.S., Townsville, North Queensland.
Ringrose, R. C., Town Hall, Brisbane. *Geol., Min.*
Scortechini, The Rev. Benedict, LL.B., F.L.S., Logan Village. *Phæn. Bot.: Ferns, Mosses, Fungi, Lichens.*
Staiger, K. T. S., F.L.S., Brisbane. *Analyt. Chem.*
Steiger, J., Edmund St., South Brisbane. *Geol.*
Tregaskis, R., Charters Towers. *Min.*

VICTORIA.

Allen, Harry B., M.D., Univ., Melbourne. *Anat., Pathol.*
Allman, W. D., Lennox St., Richmond.
Bailey J. F., 191 Swanston St., Melbourne. *Palæo., Mic., Moll.* C. Desires to ex. Australian fossils and shells, esp. Cypræa.*
Barnard, W. H., School of Mines, Ballarat.
Barton, Robert, Royal Mint, Melbourne.
Bear, Naturaliste Preparateur, 46 Park St., East Emerald Hill, Melbourne. *Mam., Orn.*
Blackett, C. R., Gertrude St., Fitzroy, Melbourne. *Chem.*
Bosisto, Joseph, Chemist, Richmond, Melbourne. *Chem.*
Bride, Dr. T. F., Lib., Pub. Lib., Melbourne.
Browning, J. H., M.D., Brunswick St., Fitzroy, Melbourne. *Phys., Physiol.*
Challen, Peter R., Electric Telegraph Office, Melbourne.
Clarke, James, Royal Society, Melbourne.
Clarson, W., F.L.S., Melbourne, and 70 Pitt St., Sydney, N.S.W. *Bot., Hort., Mic.*

Coles, Alfred, Taxidermist, High St., Kyneton, and 9 Sydney Buildings, Flinders St. East, Melbourne, *Zool., Tax.* C. Ex.*
Curtis, Robert, Sec. Pub. Lib., Melbourne.
Duerdin, James, Eltham Pl., Stephen St.
Edwards, J. E., 37 Erskine St., Hotham.
Ellery, R. L. J., Government Astronomer, Observatory, Melbourne. *Ast.*
Feignagle, C. G., Melbourne.
Flude, Assayer, School of Mines, Ballarat. *Chem.*
Foord, Geo., Alma Road, Royal Mint, St. Kilda, Melbourne. *Chem.*
Fowler, Thomas Walker, C.E., Melbourne University, Associate Royal Society of Victoria, Caunban, Hawthorne, Melbourne. *Civil Engineering, Physics.* Railway Engineering.
Gibbons, Sydney, Faraday House, East Melbourne. *Analyt. Chem., Mic.*
Grut, Percival de Jersey, English, Scottish, and Australian chartered Bank, Melbourne. *Political Economy.*
Guilfoyle, William R., F.L.S., Director of the Botanic Gardens. *Bot. and Landscape Gardening.* C. Ex. Wishes herbarium and vegetable products of any kind for a Museum of Economic Botany now being established in the Gardens.
Halford, George B., M.D., Prof. Physiol., Univ., Melbourne.
Halley, Rev. J. J., Williamstown.
Hayter, Henry Heylyn, Government Statist of Victoria, Melbourne. *Statistical Research.* Statistical publications of Australia in exchange for similar works respecting other countries.
Heinecke, F. W., Harkaway, Berwick. *Chem.*
Holmes, W. E., Tel. Eng. Office, Railway Dept., Spencer St., Melbourne.
Howden, J. M., Messrs. Lyell & Gowan's, 46 Elizabeth St., Melbourne.
Howitt, Alfred William, F.G.S., Warden of the Goldfields of Gippsland, Sale, Gippsland. *Geol. and Anth.* C. Ex. Igneous and Metamorphic rocks.*
Johnson, William, Government Analytical Chemist, Melbourne. *Chem.*
Joseph, R. E., 17 Swanston St.
Kernot, W. C., M.A., C.E., Melbourne University. *Civil Engineering and Physics.*
Kershaw, William, Univ., Melbourne. *Bot.*
Kirkland, John Booth, Chem., Met., and Physiol. Laboratories, Univ., Melbourne. *Phys., Chem.*
Kirkland, John Drummond, M.B., Ch.B., Medical School, Prof. University, Melbourne. *Chem., Met.**
M'Coy, Frederick, F.R.S., Prof. Nat. Sci., Univ., Dir. Nat. Mus., Melbourne. *Geol.*
McGillivray, Dr. P. H., Sandhurst. *Mic., Polyzoa.*
McGowan, Samuel Walker, Telegraphic Engineer, Chief Inspector of Telegraphs and Postal Service, Melbourne. *Elect. and Magnetism as applied to Telegraphic processes.**
Maciver, R. W. E., 27 Queen St., Melbourne. *Min.*
Maclean, C. W., Harbor Trust, Melbourne. *Engineering.*
Maplestone, Charles M., Portland. *Mic., Polyzoa, Palates of Mollusca.* C. Ex. Offers named species of Polyzoa, and wishes the same or named American Diatoms.
Moerlin, Carl, Obs., Melbourne. *Ast.*
Moffat, W. T., Romsey. *Mic.*
Morris, David, Wilson St., S. Brighton.
Mott, George, Murray River, Hamilton.
Mueller, Baron Fred von, M.D., Ph.D., K.C.M.G., Melbourne. *Bot., Geog., Chem.*

Murray, Reginald A. F., Mining and Geological Surveyor, Department of Mines, Government Offices, Melbourne. *General Field Geology, Auriferous deposits.*
Nevins, A. E., F.R.A.S., Mercantile Marine Service, Melbourne.
Newbery, Cosmo, Technological Museum, Melbourne. *Chem.*
Nicholas, Williams, Mining Department, Melbourne.
Oddie, James, Pres. School of Mines, Ballarat.
Patching, H. S., 110 York St., W., Emerald Hill, Melbourne.
Pirani, F. J., Univ., Melbourne.
Rawlinson, Thomas, Granite Terrace, Fitzroy.
Rosales, Henry, Walhalla, Gippsland.
Scourfield, R., Messrs. Scourfield & Coultas, Swanston St., Melbourne.
Smibert, George, Technological Museum, Public Lib., Melbourne.
Smith, Prof. Mica, School of Mines, Ballarat. *Chem., Phys.*
Smyth, R., Brough, F. L. S., Office of Mines, Queen St., Melbourne.
Stephen, George Milner, Melbourne.
Stirling, James, Land Office, District Survey Office, Omeo. *Bot., Geol., and Meteo. of Australian Alps.* C. Ex.*
Stitt, J. G. B., 142 Latrobe St., Melbourne. *Min.*
Sutherland, Alex., M.A., Carlton Coll., Royal Park, Melbourne. *Inorg. Chem., Phys.**
Taylor, Norman, Tech. Museum.
Taylor, Mrs., Benny Hill, Camperdown.
Thureau, G. A. H., 14 Victoria Chambers, Sandhurst.
Turner, Joseph, Observatory, Melbourne. *Ast.*
Verdon, Sir George F., Melbourne.
White, E. J., Obs., Melbourne. *Meteo.*
Wilson, Sir Samuel, Oakleigh Hall, East St. Kilda, Melbourne.

BORNEO.

Becher, H. M., The Borneo Company, Saráwak.
Gray, H. M., The Borneo Company, Kuching Saráwak.
Houghton, A. R.
Houghton, Dr. E. P., Saráwak.
Pesevitz, Dr. Tivader. *Geol.*

FIJI ISLANDS.

Gräffe, care Museum Godefroy, Hamburg, Germany. *Gen. Ent.*

JAVA.

Binnendyk, S., Bot. Gar., Buitenzorg *Bot.*
Burck, Dr. W., Adj.-Dir., Bot. Gar., Buitenzorg. *Bot.*
Gogh, J. van, Vice-Admiral Royal Navy, Batavia.*
Ludeking, Dr. E. W. A., Batavia.
Maier, P. J., Batavia.
Mertens, Dr. K. H., Batavia. *Chem.*
Moens, J. C. Bernelot, Dir. Govt. Cinchona Plantations, Bandong. *Bot.*
Nooten, Dr. J. C. C. W., Buitenzorg. *Bot.*
Ploem, Dr. Sindanglaia.
Renesse, Dr. J. J. van, Batavia. *Chem.*
Sluiter, Dr. C. Ph., Prof. Nat. Hist., Gymnasium Willem III., Meester Cornelis, Batavia. *Invert. Anat., Worms, Radiates.**
Stok, Dr. van der, Dir. Meteo. Obs., Batavia. *Meteo.*

Treub, Dr. M., Dir. Bot. Gar., Buitenzorg. *Bot.*
Treysmann, J. E., Buitenzorg. *Bot.*
Verbeek, R. D. M., Padang. *Min.*.
Waitz, Dr. F. A. C., Batavia.

NEW CALEDONIA.

Fabre, Pilote-Major, Nouméa. *Con.*
Layard, Edgar Leopold, C.M.G., F.Z.S., H.B.M. Consul, Nouméa. *Orn. of N. Caledonia and N. Hebrides, L. and F. W. Shells, Ferns.* C. Ex. Offers L. and F. W. shells and ferns from many countries, especially from N. Caledonia; wishes shells in *triplicate* where possible.*
Le Dentu, Commissaire de la Division Navale, Nouméa. *Con.*
Montrouzier, R. P., Nouméa. *Con., Ent., Bot.*
Rossiter, R. C., Nouméa. *Mollusks.**
Savés, Théophile, Nouméa. *Con., Ent., Orn.* L. and F. W. shells, and insects. Would like to sell.

NEW ZEALAND.

Barclay, H. V., F.R.A.S., Wanganui.
Barkas, Fred., F.C.S., Science Associate of Durham Univ., Lecturer on Chem., Canterbury Coll. School of Agric., Lincoln. *Agric., Chem.**
Bickerton, A. W., Christ Church, Canterbury. *Chem.*
Brown, Capt. Thos., M.E.S., Lake Takapuna, Auckland. *Ent.* C. Ex. Offers New Zealand insects for S. American Coleoptera.
Brewer, H. M., Wanganui, near Wellington. *Fish Culture.*
Buchanan, John, Botanist to Geological Survey, Museum, Wellington.*
Buller, Walter Lawry, C.M.G., D.Sc., F.R.S., F.L.S., Wellington. *Orn.**
Campbell, W. D., Assoc. M. Inst. C.E., London St., Ponsonby, Auckland.
Cheeseman, T. F., Cur. Museum, Auckland. *Bot.**
Cox, Samuel Herbert, F.C.S., F.G.S., Assistant Geologist and Inspector of Mines for the Colony of New Zealand, Colonial Museum, Wellington. *Geol. and Mine Engineering.*
Craig, Eric, Princes St., Auckland. *Bot.: Ferns.* C. Ex. New Zealand ferns for foreign or seaweed.*
Curl, S. M., M.D., F.L.S., Greatford Rangitikei, Wellington. *Specially interested in anything connected with medical science, Economic Bot., and Acclimatization.* Desires seeds of economic value in ex.*
Dobson, Arthur Dudley, F.G.S., Civil Engineer, South British Chambers, Hereford St., Christ Church. *Geol.*
Drew, S. H., Wanganui. *Palæo., Ool.* Ex. N.Z. Tertiary Fossils and birds' skins for any objects of Biol.*
Duigan, James, F.G.S., Wanganui.
Dutton, Rev. D., F.R.A.S., Sydney St., Wellington.
Enys, John Davies, F.L.S., Trelissick, Canterbury.
Fereday, Richard William, Member of the Entomological Society of London, England, Christ Church, Canterbury. *Ent.: Lepid.* C.
Fraser, Rev. Charles, M.A., F.G.S., Christ Church, Canterbury.
Haast, Julius von, Ph.D., F.R.S., F.L.S., Director of the Canterbury Museum, Christ Church, Canterbury. *Zool., Palæo.*
Hector, James, M.D., C.M.G., F.R.S., Dir. of the Geological Survey of N. Zealand, Curator of the N.Z. Museum, Naturalist, Wellington. *Geol.* C. Ex. Wishes casts of fossil Cetaceæ in exchange; also, Rhoetic fossils for the museum, for those of any branch.

Helms, Richard, Greymouth. *Coleopt.* Collects and sells.
Hutton, Frederick Wollaston, F.G.S., Prof. Biology, Canterbury College, Christ Church, Canterbury. *Moll., Strat. and Phys. Geol.**
Kirk, Thomas, F.L.S., Christ Church, Agric. Coll., Canterbury. *Bot.*
Kitchener, Arthur B., F.G.S., Royal School of Mines, London. The Grange, Waihemo, Otago. *Mining Engineer, Geol. of Otago.* C.
Lambert, S. J., F.R.A.S., Auckland.
Mair, Capt. G., F.L.S., Officer in charge of Native Affairs, Tauranga.
Mair, Robert, Wharyarei, Auckland. *Bot.*
Mair, Major W. G., Auckland. *Bot.*
Mantell, Walter Baldock Durrant, Wellington. *Geol.**
Martin, Josiah, Model Training School, Auckland.
Maskel, W. M., F.R.M.S., Christ Church, Canterbury. *Mic., Bot., Zool., F. W. Algæ.* C. Ex.
Meyricke, Edw., Warwick House, Armagh St., Christ Church, Canterbury.*
Murray, A., Coromandel Valley.
Petrie, D., M.A., Dunedin. *Bot.*
Potts, T. H., Ohinitahi, Canterbury. *Bot.*
Robson, C. H., Napier. *Nat. Hist.* C.
Scott, Prof. J. H., Univ., Otago. *Anat.*
Sloman, J. F., F.R.A.S., Auckland College, Auckland.
Stratford, Dr. S., Auckland.
Thomson, Geo. M., F.L.S., Science Teacher, High School, Dunedin. *Biol., N. Z. Crustaceæ.* C.
Tomlinson, W., F.R.A.S., Auckland College, Auckland.
Travers, W. T. L., F.L.S., Wellington. *Bot.*
Ulrich, G. H. F., The University, Dunedin, Otaga.

PHILIPPINE ISLANDS.

Botet, Dominigo, Zamboanga.
Noraleda, Bernardino, Universidad, Manila. *Gen. Science.*
Prado, Norberto, Universidad, Manila. *Gen. Science.*
Rivilla, Julian, Universidad, Manila. *Gen. Science.*
Vidal y Soler, Sebastian, Manila.

SANDWICH ISLANDS.

Alexander, Prof. Wm. D., Honolulu.
Bailey, Edward, Wailuku. *Cryptogams: Mosses, especially Lichens and Algæ, Diatoms.* C. Ex. Desires Australian ferns.*
Baldwin, D. D., Inspector-General of Schools, Honolulu. *Bot.: Mosses and Ferns, L and F. W. Shells.* C. Ex.*
Barton, Geo. H., Government Survey, Honolulu. *Geol., Min.* C.*
Cummings, O. S., M.D., Honolulu. *Histol.*
Dole, S. B., Honolulu. *Lichens, Orn.**
Haydon, Asa, Punuhou School, Oahu. *Lepid.*
Kurbary, Joh. S., care H.B.M. Consul, Ponape, Honolulu. *Anth., Orn.* C.
Lydgate, John M., Laupahoehoe. *Pteridologist.*
Wetmore, C. H., M.D., Hilo. *Ferns, Fishes.*
Scientific Society, Honolulu, Geo. H. Barton, Pres., Honolulu.

SOCIETY ISLANDS.

Garrett, Andrew, Tahité, Photographer and Collector of Nat. Hist. *Photog.*, *Ichth.*, *Moll.* C. of Shells. Ex. South Sea Shells.*

SUMATRA.

Verbeek, R. D. M., Padang.

TASMANIA.

Abbott, Francis, Observatory, Hobart Town. *Ast.*
Abbott, F., Jr., Hobart Town.
Agnew, Dr., Sec. Roy, Soc., Hobart Town.
Barnard, James, Hobart Town.
Beddome, C. E., Hobart Town. *Con.* Ex.
Bromby, Right Rev. C. H., Lord Bishop of Hobart Town.
Dobson, His Honor Justice, Hobart Town.
Gould, Charles, B.A., Hobart Town.
Gunn, Ronald C., Penquite, Launceston.
Hall, E. Swarbeck, Hobart Town.
Harrop, Edward D., Launceston.
Hull, Hugh Munro, Clerk of Parliament, House of Assembly, Hobart Town. *Statistics, Interchange of information.* C. Ex. minerals, photographs, and statistics.
Johnson, R. M., Launceston.
Lefroy, Sir John H., Hobart Town.
Legge, William V., Capt. R.A., Callenswood House, St. Mary's. *Orn.* C. Will exchange Australian sea-birds for American.
Legrand, Wm., Hobart Town. *Con.*
Nowell, E. C., Hobart Town.
Petterd, William F., F.R.S.T., Launceston. *Zool.*, *Orn.*, *Moll.* C. Ex.*
Shoobridge, William E., Bushy Park, New Norfolk. *Meteo.* Meteorological tables, especially rainfall and evaporation.
Simson, Augustus, Launceston. *Ent.*
Stephens, Thomas, M.A., F.G.S., Chief Inspector of Schools, Hobart Town. *Geol.*
Valentine, W., Campbell Town.
Willimott, Sydney, Waltham Terrace, Richmond.

ADDENDA.

UNITED STATES AND CANADA.

Aldrich, T. H., M.E., Southern Ave., Cincinnati. *Moll., spec. Unionidæ of the South.* C. Ex.* **Ohio.**

Asire, Merwin E., Marquette. *Orn., Ent.: Coleopt., Lepid.* C. Ex.* **Mich.**

Boring, C. O., 148 Market St., Chicago. *Fungi.** **Ill.**

Boyd, Rev. W., Glen Moore, Chester Co. *Min.* C. Ex. **Penn.**

Brewster, J. R., Windsor. *Min., Orn., Ool., Tax., L. and F. W. shells.* C. Ex.* **Vt.**

Briggs, S. A., 16 Courtlandt St., New York. *Diatoms, Desmids.* C. Ex.* **N.Y.**

Brodnax, Ben. H., Morehouse Parish. *Ent.** **La.**

Brown, John J., M.D., Sheboygan, Wis. Address for four months Chicago Acad. Sci., Chicago. *Con., Bot.* C. Ex.* **Ill.**

Brunn, Armin E., 430 Grand Ave., Brooklyn. *Agric., Econ. Ent.* C.* **N.Y.**

Burrington, Albert H., Windsor. *Orn., Ool.* C. Ex.* **Vt.**

Byrnes, R. M., M.D., 531 West Sixth St., Cincinnati. *Palæo., Min., Arch., Con.* C. Ex.* **Ohio.**

Chase, Harvey H., M.D., St. Helena, Napa Co. *Crypt. Bot.: Diatoms.* C. Ex. mounted slides.* **Cal.**

Craycroft, A. B , Mattoon. *Photog., Min., Arch.* C. Ex. **Ill.**

Detmers, Prof. H. J., Champaign. *Pathol., Biol., Ool.** **Ill.**

Dickerson, Winchester, 3310 Walnut St., Philadelphia. *Min.* C. Ex. **Penn.**

Drew, Frank M., Silverton. *Orn., Ool.* Ex.* **Col.**

Earl, Thomas M., 401 East Naghten St., Columbus. *Orn.* C. Ex.* **Ohio.**

Edwards, William, Cus., Mus. at Wellesley Coll., and Nat. Hist. Soc., So. Natick. *Zool., Bot.** **Mass.**

Ewing, A. L., Prof. Geol. and Zool., State Coll., Center Co. *Invert. Palæo., Geol., Lithol., Zool.* C. Ex.* **Penn.**

Gatschet, Albert S., U.S. Nat. Museum, Washington. *Anth., Philol.* **D.C.**

Hotchstein, A., Botanical Artist, 58 Seventh St., Hoboken. *Bot.* **N.J.**

Gliddon, Rupert, Bowmanville, Ont. *Orn.* C. Ex.* **Canada.**

Goodwillie, J. M., M.A., Camlachie, Ont. *Arch., Geol., Palæo.* C. Ex.* **Canada.**

Lyford, Charles C., M.D., Pres. N.W. Veterinary Coll., 309 Second Ave. S., Minneapolis. *Mic., Anat.* C. Ex.* **Minn.**

Marsh, Charles H., Taxidermist, Santa Fé.* **N.M.**

Osbun, I. G., Prof. Phys. and Chem., State Normal School, Salem. **Mass.**

Pierce, Charles, Winchendon, Worcester Co. *Palæo., Geol., Min., Arch.* C. Ex.* **Mass.**

Scott, William Louis, 274 Daly St., Ottawa. *Orn., Ool.** **Canada.**

Whitman, C. Otis, Ph D., Newton Highlands. *Emb.* **Mass.**

Woodman, Harvey T., 23 Clinton Pl., New York. *Palæo., Arch., Moll., Radiates, Sponges.* C. Will ex. fine corals and shells for fine stone implements.* **N.Y.**

NICARAGUA.

Harper, Col. I. H., Rivas. *Nat. Hist.**

CUBA.

Cisneros, Andres M. de, Cardenas. *Con.* Ex.

MEXICO.

Weidner, Dr. Frederick, Mazatlan. *Geol.*

BRAZIL.

Cruls, Dr. Louis, Dir. Ast. Obs., Rio Janeiro. *Ast.*
Derby, Prof. Orville A., Dir. Geol. Sec., Nat. Mus., Rio Janeiro. *Geol., Min.*
Freitas, Dr. Francisco José de, Sub-Dir. Geol. Sec., Nat. Mus., Rio Janeiro. *Geol., Min.*
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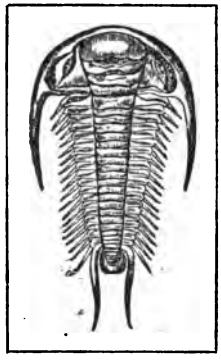

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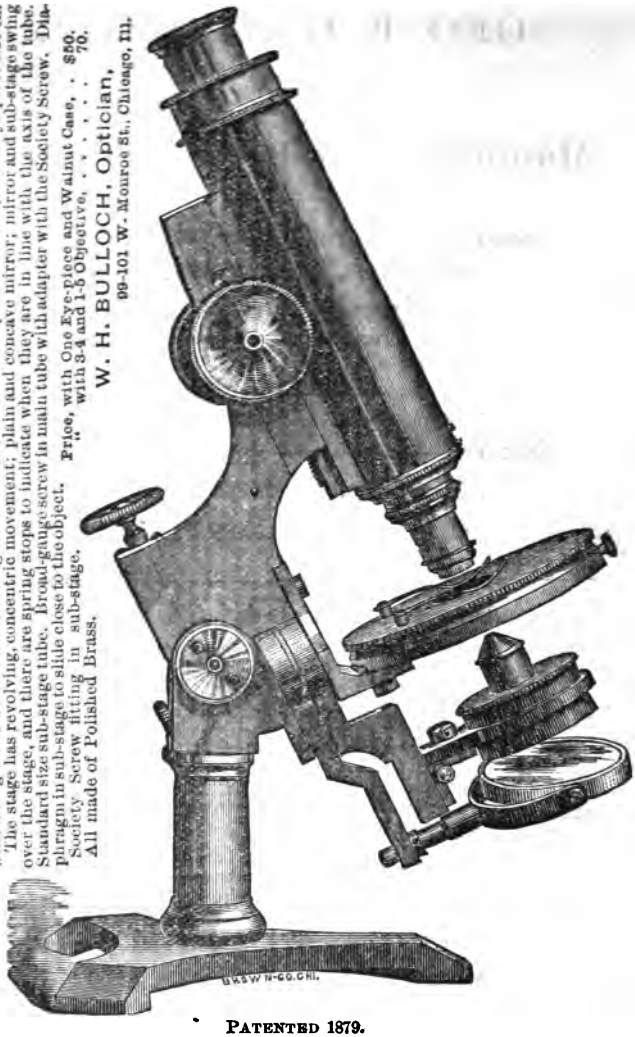

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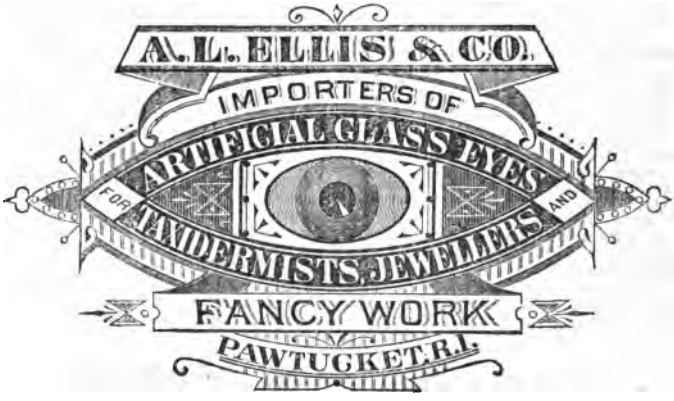

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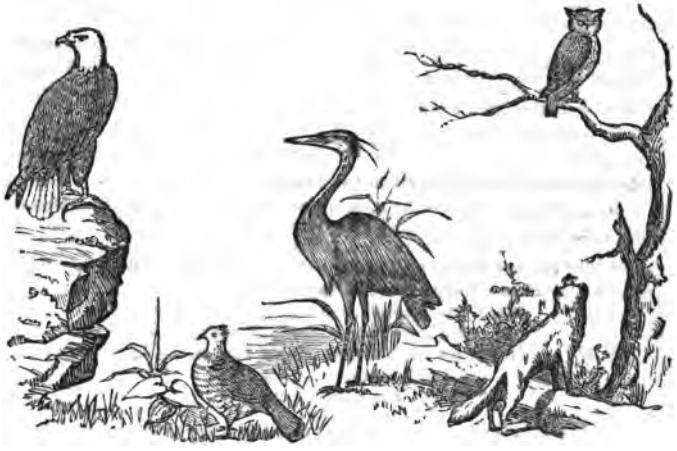

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